

ANNING A NEW FACTORY?

old in the benefits of an

ATCOST
STRUCTURAL FRAME

ATCOST INDUSTRIAL DIVISION
d Bond St. London W1. Tel. 01-493 0802

No. 26,900

Friday February 20 1976

**10p

CONTINENTAL SELLING PRICES: AUSTRIA Sch.13; BELGIUM Fr.28; DENMARK Kr.2.75; FRANCE Fr.2.28; GERMANY DM1.76; ITALY L.391; NETHERLANDS Fl.1.58; NORWAY Kr.2.75; PORTUGAL Esc.15.00; SPAIN Pes.30; SWEDEN Kr.2.50; SWITZERLAND Fr.1.50.

the **teamworkers**

Taylor Woodrow

NEWS SUMMARY

ERAL

Iceland
its
ritish
nks

It has broken off diplomatic relations with Britain, the time that two NATO allies have severed links in 56-year history of the

presence and activities of trawlers and frigates in Icelandic waters were the cause of the break. The Foreign Office said that Iceland had severed links in 56-year history of the presence and activities of trawlers and frigates in Icelandic waters were the cause of the break. The Foreign Office said that Iceland had severed links in 56-year history of the presence and activities of trawlers and frigates in Icelandic waters were the cause of the break.

Irish move
raft carrying the remains of a man who died in a crash in London to Dublin would to Shannon at the of the Irish Government. An attempt made to forestall the IRA, which plans a full funeral in Dublin, Co. on Sunday.

th on his own
troops will not be used to protect the Smith regime in the under any circumstances. Mr. David Emmott, of State at the Foreign said in London. Back Page

ge criticised
Appeal Court said Mr. Melford Stevenson had to call a map for four for handling a stolen TV, "beyond all reason." It sentenced to 12 months. Widgery, the Lord Chief, said that a Norwegian charged with assault had pressed by Mr. Justice to plead guilty before he had heard any defence. The Appeal Court said the conviction and a retrial.

1-day decision
1 Bailiff jury, after evidence for four days, than any other jury this found five members of a gang guilty of plotting to kidnap a man in London. They called for a total of 48

son £1m. gift
at Wolfson, chairman and managing director of Great Stores, has given £1m to establish an educational trust in Scotland.

glais banned
job law, which comes into next year, makes the use of uniforms in advertisements, contracts and sales documents up to £17 first offence.

let hard line
Swedish Union has refused to support either the takeover offer by the British Transport Docks Board or the counter-bid of £5.8m. announced yesterday by European Ferries.

son puzzle
her of the kidnapped Paris director of Sab, the company, said he ransom worth £1.1m. on day but still had no news son, seized two weeks ago.

ly ...
en died when a light crashed in a field used as a landing strip at Beneden.

mmions is expected in the
weeks to agree to radio casts of his proceedings on sent basis. Page 16

BUSINESS

Wall St.
up 15 in
record
trading

● **EQUITIES** were nervous with the FT 30-share index after ICI's results recovering early falls to close 0.6 lower at 396.7. The White Paper had little impact.

● **GILTS** were encouraged by the projected Government cuts and after early falls of 1 to 1 rallied to finish only up to 1 lower.

● **STERLING** ended at \$2.0240 for a 5 points loss. Its weighted depreciation was unchanged at 30.4 per cent. The dollar's was 2.76 per cent. (2.72).

● **GOLD** ended 25 cents to \$131.

● **WALL STREET** rose 15.67 to 975.76 in a record trading volume of 39.2m. shares. A key

factor behind the buoyancy was the forecast by commentators to the U.S. Business Council of a 25 per cent. gain in corporate profits this year.

● **CHRYSLER** U.S. has announced the reorganisation of its top management. The chairman of the board, Mr. Lee Iacocca, has become vice-president, Europe.

Wider French
trade deficit

● **FRANCE'S** trade deficit in January was the biggest since September at Fr.1.37bn. (about £150m.) but the franc was only slightly weaker.

● **UNIT TRUST** sales rose 60 per cent in January to £36.4m., the highest level since June 1973. Page 7

● **MACHINE TOOL** industry orders in hand are at the lowest level since 1973, according to official statistics. Page 8

● **BRITISH GAS** has received two loans worth £20m. from the European Investment Bank to finance gas transmission from the Frigg Field. Page 6

● **CAR PRODUCTION** in the U.K. showed no signs of recovery in January from the low levels of last year according to Dept. of Industry figures.

● **GREAT UNIVERSAL STORES** is closing a third of its men's wear shops because they are too small to make a profit. Page 7

LABOUR

● **FELIXSTOWE** dock workers have refused to support either the takeover offer by the British Transport Docks Board or the counter-bid of £5.8m. announced yesterday by European Ferries.

COMPANIES

● **TRUST HOUSES** FORTE reports profits before tax of £15.6m. in the year to October 1975 against £11.2m. previously. Page 25 and Lex.

● **LIFEGUARD** Assurance Group, which faces financial difficulties, will continue to meet contractual obligations to over 100,000 policyholders following a fund-raising operation. Page 8

● **BRITISH - AMERICAN** Tobacco's chairman, Sir Richard Dobson, does not believe the fall in U.S. cigarette sales indicates a major decline. Page 21 and Men and Matters

Education, roads, housing and food subsidies programmes trimmed sharply

Public spending 'cut' £2.4bn.

BY WILLIAM KEEGAN, ECONOMICS CORRESPONDENT

THE BIGGEST public expenditure cutting exercise for many years—which hits education, roads, housing and food subsidies particularly hard—has ended with the Treasury warning that the burden of taxation will still increase over the next few years, and that between now and 1980 there is precious little scope for increases in consumer spending.

In political terms, Mr. Denis Healey, Chancellor of the Exchequer, can claim to have achieved "cuts" rising to an annual rate of £3bn. by 1978-79, including reductions in the spending plans for many of Labour's "sacred cows".

But he was aiming at £2.7bn. and after allowing for an increase of £800m. in Government expenditure for industry and employment, the net reductions amount to £2.4bn. since last year's White Paper.

Yesterday he described the public spending exercise as "a long, hard, but necessary process" which he hoped would arrest the U.K.'s industrial decline and avoid a drift to levels

of taxation which were "not consistent with a healthy economy."

In most cases, however, the "cuts" are essentially designed to prevent the growth in spending which would otherwise have taken place.

The attempt to "stabilise" public expenditure in volume terms has occurred while estimates for spending in the current and 1976-77 financial years have been revised upwards, to respectively £16.5bn. and £20.0bn., above the levels outlined in last year's public expenditure White Paper.

These figures are given in the White Paper published yesterday. "Public Expenditure in 1976-77 and 1977-78" where it is also revealed that the burden of servicing the national debt may add an estimated £3.3bn. to the volume of total public expenditure by 1978-79 compared with the estimate in last year's White Paper.

Without the public spending exercise, the Chancellor said yesterday the Government's public spending plans would have meant a marginal tax (and

social security contribution) rate of between 51p and 55p in the £ by 1979, compared with an estimated 41p at present. With the cuts, the projected marginal rate is in the 43 to 47p range.

The calculation, he emphasised, was based on the assumption that all tax allowances and specific duties were indexed to allow for inflation.

There is, however, no question of any Government intention to adjust the tax system fully in this way (the technical inland Revenue term is "revalorisation").

The implication is that the Government intends to let the effects of inflation do much of the work needed to raise the burden of taxes, although this would be compatible with sporadic "concessions" in the shape of minor adjustments to tax allowances.

The cuts deemed necessary to alleviate the country's tax burden and free resources for more productive use have fallen heavily on education, where reductions

rising to £820m. by 1978-79 have been ordered.

Large-scale reductions of some £500m. are planned in the roads and transport programme (including rail); and the major element in planned reductions of £365m. in the housing programme and of £205m. in the "agriculture, fisheries and forestry" bill by 1978-79 is an assault on housing subsidies (as distinct from housebuilding) and food subsidies.

Mr. Joel Barnett, Chief Secretary to the Treasury, and the man in charge of the review, was at pains to point out yesterday that at least one of Labour's priorities—the housebuilding programme itself—had not been cut, and that areas such as pensions, overseas aid, development grants and legal aid had been left out of the review altogether.

One change—a downward revision of £250m. for nationalised industries' capital expenditure by 1978-79—was easy because of the effect the phasing

Continued on Back Page

PUBLIC SPENDING

Changes from previous plans

	75-76 £m.	76-77 £m.	77-78 £m.	78-79 £m.
Defence	-9	+2	-173	-198
Overseas aid and services	-125	-40	-58	-43
Agriculture, fisheries and forestry	+295	+36	-131	-231
Trade, industry and employment	+196	+70	+107	+158
State industries' capital spending	+303	-41	-249	-324
Roads and transport	+1	-54	-338	-504
Housing	+7	-156	-287	-368
Other environmental services	+49	-	-212	-231
Law, order and protective services	+27	+39	-51	-110
Education, libraries, science, arts	+34	+21	-331	-618
Health and personal social services	+4	+12	-145	-204
Social security	+173	+445	+264	+2
Other public services	+50	+64	+67	+34
Common services	+3	+6	-32	-49
Northern Ireland	+12	+54	-2	-46
Civil Service staff costs	-	-	-50	-140
	+1,020	+459	-1,621	-2,974

* At 1975 survey prices

White Paper, Page 12 • Special features, Pages 13, 18 and 19 • Editorial Comment, Page 18 • Reactions, Page 11 • Lex, Back Page

Proposals assailed from all sides at Westminster

BY RICHARD EVANS, LOBBY CORRESPONDENT

POLITICAL REACTION to the public expenditure White Paper was overwhelmingly hostile at Westminster last night, ranging from the Conservative claim that the Government had done "too little, too late," to the Tribune group's description of "a document of shame."

Left-wing fury at the cuts in projected expenditure will stop short of doing anything that would defeat the Government and lead to a Conservative Administration pledged to even greater reductions, but the issue promises to be a running sore in the Labour movement for the foreseeable future.

The Tribune group was already planning a campaign last night to rally party and trade union support, to ensure that the cuts do not take place, by using the demand for their reinstatement as a potent weapon in the forthcoming talks on the future of the Government pay policy.

It seems increasingly likely that an emergency Labour Party conference on the public spending crisis and the unemployment situation will be held in June. A move will be made for the conference at next Wednesday's meeting of the National Executive Committee, where the Left is predominant.

The first hurdle the Government will have to surmount will be a Commons debate on the cuts to be held in two or three weeks' time.

From the sharp tone of Left-wing comment yesterday, and from the morose attitude of many moderate Labour MPs, the Government could face the threat of abstentions.

But Ministers will be able to play their trump card—that a defeat could mean a general election—and a Conservative Government.

The Conservatives, Liberals and Scottish Nationalists all came out with statements fiercely critical of the White Paper last night.

Sir Geoffrey Howe, "shadow" Chancellor, claimed it was a devastating admission of the Government's huge mistakes for the last two years, coupled with an obstinate refusal to correct them until much too late.

"Soaring public expenditure and crippling taxes have been the inevitable consequence of the false hopes raised by Labour propaganda over the years most of all in the two elections of 1974."

Mr. Healey's case against himself was: "We got the people to do to put it right, but we do not intend to try for at least another year." Sir Geoffrey declared.

Tory leaders were also pointing out that the White Paper showed that what the Chancellor was doing was cutting public expenditure to pay for the interest on the National Debt. Estimates

of debt interest show a rise from £5bn. to the current financial year to £7.5bn. in 1978-80 at constant prices.

There were angry exchanges in the Commons before publication of the White Paper, when Mrs. Thatcher asked Mr. Wilson how he proposed to cut the burden of taxation next year without cutting public expenditure.

"Does the Prime Minister intend to make up the difference yet again by borrowing, thus postponing the day of reckoning even further?" she demanded.

Mr. Wilson retorted by challenging the Conservative Leader to state what further cuts in public expenditure her party would make.

"You have never said what you would cut apart from increasing defence expenditure by £500m. and apart from your election bribes on rates and mortgages," he yelled above Tory jeers.

The vitriolic Tribune group statement ranked the White Paper with In Place of Strife as a document "in the hands of the handmaidens of the City, the CBI and other enemies of Labour in the British Establishment."

The key to the Left protest was that the White Paper was no part of Labour's last election manifesto.

"We were not elected to secure minor cuts in defence and

major cuts in education, housing, health and public transport subsidies."

Mr. Richard Wainwright, Liberal Party spokesman on industry and trade, commented: "Most of the proposed cuts must be laid at the door of the Government as the price of four years' debauchery on tax."

Mr. Douglas Crawford, Scottish National Party spokesman on finance and industry, regarded the White Paper as the final indication of the inability of central demand management to cater for Scotland's needs and aspirations.

"It is scandalous that none of the revenues from Scotland's natural resources will be made available in Scotland and will clearly be used to prop up the English economy."

A special meeting of the Parliamentary Labour Party has been called for next Wednesday when Mr. Healey and Mr. Joel Barnett, Chief Secretary, will face party protests.

Mr. Wilson assured backbenchers at last night's party meeting that all points made would be fully considered by Ministers.

Record £820m. last quarter sales for ICI

BY RHYS DAVID, CHEMICALS CORRESPONDENT

A SUBSTANTIAL recovery in the fourth quarter as a result of higher sales, particularly exports, has helped ICI to turn in better than expected year-end figures.

The company's sales climbed to a record £820m., compared with £777m. in the previous three months, and profits rose from the low of £56m. to £103m. Over the year as a whole sales were £3,009m., a 5 per cent. increase on the £2,905m. figure in 1974. But profits, at £337m., are down substantially on the £455m. a year ago.

The main factor behind the fourth-quarter improvement has been higher volume sales, with export markets showing an increase of about 20 per cent. compared with the previous three months. In the same period the home market showed only a 5 per cent. improvement. The rise in exports of about £30m. in the final quarter was still not quite enough to prevent ICI losing the place it won last year as top exporting company.

Though total sales in overseas markets rose from £1,756m. in 1974 to £1,788m. in 1975, an increase of 3 per cent., direct exports from the U.K. slipped back from £536m. to £526m., 23m. lower than the export figures reported by British Leyland for 1974-75 (Page 4), and at the close the company's shares were up 7p at 384p.

director, said yesterday that on the basis of the trading figures for the fourth quarter there appeared evidence that the bottom point in the economic cycle had been passed, but "it remained too early to be sure how quickly recovery would take place."

The improvements so far noted by ICI have been in general chemicals—usually a highly reliable indicator—petrochemicals and plastics, but the company's

share operations are still losing, though this has been reduced. A significant upturn has occurred in the U.S., but though there are signs of better trading on the Continent, where ICI lost about £15m. last year, against a profit of £50m. in 1974, recovery is expected to be gradual.

In spite of the better volume of sales in the fourth quarter the year as a whole saw a marked reduction in volume, which has still not recovered to 1974 levels. Sales by value increased because of higher average selling prices, but profits were hit by the combined effects of lower volume and substantially higher costs.

The stock market was nevertheless encouraged by ICI's results. Leyland for 1974-75 (Page 4), and at the close the company's shares were up 7p at 384p.

Miners' leaders vote to end ban

BY ROY ROGERS, LABOUR CORRESPONDENT

MINERS' LEADERS yesterday completed their expected about-turn over the planned closure of Loughborough colliery in Derbyshire by voting the national overtime ban introduced last Monday.

By 14 votes to 11, a special meeting of the National Union of Mineworkers executive recognised the widespread rebellion against the ban, which has attracted only partial support and decided to lift the sanctions immediately.

The executive, which has come in for much criticism for calling the ban without seeking the views of the rank-and-file miners, also decided to vote to seek endorsement of yesterday's decision. This will take about 10 days, and is expected to show widespread support for lifting the ban.

A call from Mr. Arthur Scargill, militant president of the Yorkshire miners, for continuation of the ban and a special one-day conference to draw up a policy towards pit closures was defeated by 15 votes to 9.

Mr. Joe Gormley, the union's moderate president, was obviously pleased with the

decision which will enable him to take part in key talks to-day aimed at boosting the amount of coal used for generating electricity.

Mr. Gormley had warned that he would attend to-day's talks from both sides of the coal industry and of the power supply industry under the chairmanship of Mr. Anthony Wedgwood Benn, the Energy Secretary, on the industrial action was lifted.

To-day the National Coal Board and the NUM will urge the Central Electricity Generating Board to increase its coal burn by 11m. tons over the next two years by converting dual-fired power stations to coal.

Last night the NCB welcomed the union's decision to lift the ban which the Board claimed would otherwise have "jeopardised the industry's availability as a major supplier of energy in the future."

The Board also tried to allay miners' fears that a new wave of pit closures was imminent by declaring: "We have no plans to shut large numbers of pits."

although all 880 miners will be offered work at other pits nearby.

On other possible future closures, Mr. Gormley said yesterday that the union remained opposed in general to closures on economic grounds, but would argue each case on its merits.

He had called yesterday's special executive decision because of the "gut reaction" of miners to the overtime ban called last week by 11 votes to 10 when two members of the executive were absent and two others abstained.

Yesterday's about-turn resulted from last week's absentee voting against the ban, together with Mr. Harry Close, the coke-men's leader, who abstained last week, and Mr. Ted Mackay, North Wales miners' representative, who reversed his support for the ban. Mr. Mick McGahey, the union's Communist vice-president, who also abstained last week, voted for the ban.

Yesterday's decision means that the Board will now go ahead with plans to run down Loughborough with over the next three years.

PRICE CHANGES YESTERDAY

In pence unless otherwise indicated	Treasury 10pc '79...	-1
RISERS	Assed. Fisheries	178 -4
Group and Southern	AP Cement	208 -5
Brax	Barlow Rand	64 -4
(R.)	Beaumont Props.	126 -6
Pros	Berkeley Hambro	79 -5
384 +7	Bullough	192 -6
or Ship Canal	Cater Ryder	320 -6
Suppliers	Haslemere Estates	410 -4
15	Johnson Matthey	340 -12
Ham Brick	Laing (J.) "A"	104 -4
at Quartered...	Oxley	320 -6
31 +5	Royal Insurance	115 -3
220 +8	Sims Derby	172 -4
138 +8	Ultrasmar	112 -4
117 +7	Woodside-Burnah	308 -7
FALLS	Anglo-American	410 -4
131pc '79 "A"...	Northgate Expts.	430 -20
	Southwest	285 -15
	Westfield Minerals	152 -20

FEATURES	ON OTHER PAGES
Public expenditure ... 13, 18, 19	Appointments ... 29
After-shocks to come ... 4	Appointments Adm. ... 3
Israel's superionic sales ... 5	Arts ... 3
Employee participation ... 17	Basic Landfill Rates ... 30
	Business for Sale ... 28
	Company News 28-29, 25
	Construction Guide ... 2
	Education's World ... 17
	Finance and Real ... 31
	Foreign Exchange ... 26
	FT Clipper runs ... 2
	Home News ... 7 & 8
	Int'l. Company News ... 24
	Labour News ... 11
	Leads Articles ... 18
	Letters ... 21
	Lost ... 21
	Men and Matters ... 21
	Minist. News ... 22
	Money Market ... 22
	Overseas News ... 44
	Parliament ... 24
	Property ... 24
	Racing ... 24
	Share Information ... 34 & 35
	Stock Exch. Report ... 22
	The Technical Page ... 24
	Today's Events ... 24
	TV and Radio ... 2
	Unit Trusts ... 25
	Wall St. & Overseas ... 39
	Weather ... 24
	World Trade News ... 4
	ANNUAL STATEMENTS
	Allied Transfers ... 22
	Bancroft, Candlish ... 22
	Burns, Mather ... 22
	Cochran, Whitley ... 21
	Imperial Chemical ... 21
	Liver Concrete ... 25
	Thames-Brent ... 25
	INTERIM STATEMENTS
	Carroll-Lytle Inds. ... 25
	Pratt, Miller ... 25
	World Value of ... 25
	Bank of America ... 25
	INVESTMENT TEST
	VALUATIONS ... 22

For latest Share Index: phone 01-246 8026

LONDON TO TRINIDAD NON-STOP ONLY WITH BWIA.



Our jets to the Caribbean don't lag. They're direct. Non-stop. Same day. 3 times every week.

TUESDAY Depart Heathrow 09.55 Arrive Trinidad 14.55.

SATURDAY Depart Heathrow 09.55 Arrive Barbados 14.45. Arrive Trinidad 16.05

SUND

WINE BY EDMUND PENNING-ROWSELL

Another major claret sale

IT COMES as no surprise that Christie's latest wine-auction "spectacular" to be held in Quilino's ballroom, Piccadilly, on March 25 and 26, is devoted to the Bordeaux stock of Delor et Cie, the Allied Breweries/Harvey's of Bristol subsidiary.

In Allied's recent account no less than £1.6m. was written off on account of its Bordeaux stocks.

Moreover, it has been the subject of comment in Bordeaux that Delor, holding there probably the largest amount of fine vintage clarets and having spent a vast sum on new cellars in the Médoc, has not followed other leading merchants in reducing excess and now over-valued stocks.

Not surprisingly, either, the biggest amount on offer from any chateau in the 32,000-case sale comes from Latour, in which Allied Breweries, through Harvey's, has a 25 per cent holding.

No fewer than 2,192 cases of

Latour from 1952-1971 vintages will be offered, with the account on more recent years, such as 1966 (458 cases) and 1971 (271 cases).

Although all the other first-growths are represented, quantities are nothing like so large, but with an emphasis on younger vintages of which the market has been by no means short. These include 150 cases of Mouton-Rothschild 1969 and a similar amount of Haut-Brion 1971.

Among the 61 growths represented in the sale, there are pretty hefty quantities of recent vintages of some wines, with up to 250-dozen lots of minor names. There will also be 400-dozen each of Brun-Cantenac '66 and Calon-Ségur, and 120 cases of Yquem 1967.

Although the two-day sale will take place in London, the stock remains in Bordeaux, and the Rothschild sale last June, a large and perhaps the greater part will be sold direct to foreign buyers.

Great Britain II may break record by 2 days

ROY MULLENDER, skipper of Great Britain II, the leading yacht in the Financial Times Clipper Race from Sydney to England, was forecasting at noon yesterday that he would be in Dover by February 28, beating the 100-year-old record by nearly two days.

He was then south of the Azores, having passed the island of Santa Maria 100 miles to port, and sailing fast under full mainsail and boom-out Genoa in a 35-40 knot westerly wind in medium to rough seas.

At times the yacht was surging at speeds up to 20 knots. "It is very exciting," said Skipper Mulleander in a direct radio telephone report to FT Race headquarters. "Just like being in a fast train on a very rough track shooting through flooded tunnels."

"If we can keep our nerve, it is making up the 1,415 miles to Dover. At these speeds we could make 280 to 300 miles a day, but all we need is to average 200, and we could be in Dover in seven days."

This better-skipper through the North Atlantic is in direct contact with their situation just a day ago, when, becalmed, the crew swam in warm placid seas.

Roy Mulleander reports that all crew are fit, the boat in

excellent condition and all sails usable—including the "big boy" which CPO Bill Porter spent 24 hours mending, sewing and using 343 feet of adhesive tape.

Over 1,500 miles behind Great Britain II is Anasonda II, the Australian ketch which in turn is about 1,400 miles ahead of Great Escape, the Dutch boat.

CS and RB II Bussell, the Italian schooner, has not reported since sailing from the Falkland Islands on February 4, where she had gone to repair a broken spreader and radio transmitter fault, but there is no cause for alarm.

Kriter II, the French ketch which had to return to Sydney and sailing again after 27 days, continues to make good progress.

Latest positions: Great Britain II: 0800 GMT Feb. 19: 36 deg. 16 min. N, 24 deg. 25 min. W.

Anasonda II: 2100 GMT Feb. 18: 13 deg. N, 35 deg. 30 min. W.

Great Escape: 1800 GMT Feb. 18: 13 deg. 30 min. S, 26 deg. 20 min. W.

Kriter II: 1200 GMT Feb. 15: 43 deg. 10 min. S, 38 deg. 34 min. W.

CS and RB II Bussell: No report since leaving the Falkland Islands on Feb. 4.

RACING

Cantab for the Trout

GLANFORD BRIGG, Canadian, Even Swell and Cantab are the four runners in today's Trout Chase (3.0) at Newmarket, and it can be disappointing if this race does not provide a fine spectacle.

All are past winners over this 'chase course, and a closely-fought finish is in prospect.

My idea of the probable winner is Cantab, who represents Arthur Stephenson's stable, in preference to The Gam.

The winner of four races already this term, including the Northumbria Chase over today's three-mile course and distance, Cantab put up his best performance in defeat, when going down by the minimum distance to What A Buck in Haydock's Tote Northern Chase on January 10.

Although he followed that impressive Haydock display with a disappointing run in the Northern Trophy Chase here, Cantab appeals as the likely winner with only 10st. in the saddle.

I expect to see him followed home by Even Swell, who never looked like recovering from a bad mistake in the early stages of the William Hill Chase at Wetherby last time out.

Even if he fails to land the feature, even with Canadian Stephenson's close friend and rival Gordon Richards, should not be long in waiting for yet another winner, for Mitty seems to have a reasonably simple task in the Beech Novices' Chase (3.30), now that

NEWCASTLE
1.30—Eversholt
2.00—Carnival Day***
2.30—Proteus Choice
3.00—Cantab
3.30—Mitty
4.00—Purple Gem

FAKENHAM
2.15—Hilarity
2.45—Near and Far
4.15—Golden Autumn*

The Shining Lad, Border Skirmish and Salmi Lady have all come out.

A narrowly-beaten runner-up to George Bam at Carlisle to wards the end January, Mitty made no mistake on his last appearance, defeating Kalrossa, whom he was meeting on level terms, by one and a-half lengths in Sedgemoor's 12-runner Helton Novices' Chase.

A reproduction of that form ought to enable Mitty to follow up with the minimum of fuss.

SALEROOM

Five aircraft at £1,000 apiece

THE MOST INTERESTING sale yesterday was in Wiltshire, at the RAF Colerne Aircraft Museum, where five famous aircraft were up for offer at about £1,000 each.

The museum closes next month, and 29 aircraft have been found for sale. Some of the aircraft lack engines, and all would need refitting and maintenance before they could take to the air again.

Back in London there was a mundane Continental furniture sale at Christie's which did well, with the disappointments made good by high prices elsewhere.

For a German collector paid £2,900, more than double the top estimate, for an ornate and porcelain clock set of Louis XV design. A and F. Gordon

topped the forecast for a Dutch marquetry late 18th-century

marquetry late 18th-century commode sold to Stodel for £2,500, and Steinhilber for £2,400 for a French provincial walnut buffet. Another good price was the £2,200 from A. and F. Gordon for a pair of Italian giltwood chairs.

For the first time at Sotheby's in Chancery Lane art reference books were split up into categories and arranged alphabetically. The auction totalled £12,790, with only three lots bought in, and the top price was £920 for Volumes 3-30 of The Auction, published between 1898 and 1913. The catalogue of the collection of miniatures belonging to J. Pierpont Morgan, sold for £630, and Leicester University paid £360 for copies of The Connoisseur from 1901-73.

As usual the Sotheby's jewellery sale did well, totalling £92,382, with a best price of £10,500 for an emerald and diamond flexible bracelet. At

BY ANTHONY THORNCROFT

TV/Radio

BBC 1

7.05-7.55 a.m. Open University.
8.30 For Schools. Colleges. 10.45 You And Me. 11.00 For Schools. Colleges. 12.45 p.m. News. 1.00 Peppie Mill. 1.45 Andy Pandey. 2.00 For Schools. Colleges. 3.10 Pibol y Cwm. 3.40 The Sky At Night. 3.55 Regional News (except London). 4.00 Play School. 4.35 Barbasappa. 4.50 Jockanory. 4.45 Wacky Races. 5.00 Crackerjack. 5.40 For the Engine. 5.45 News. 6.00 Nationwide. 6.45 Sportswide.

BBC 2

7.05 Tom and Jerry. 7.15 The Wonderful World of Disney. 8.00 The Star Bird. 8.30 Steptoe and Son. 9.00 News. 9.35 The Detectives. 10.15 To-Night. 10.45 Film 78. 11.15 Weather/Regional News. 11.17 The Friday Film: "Fury," starring Spencer Tracy.

BBC 3

11.15 Folk Club. 11.15-11.17 News. 11.18-11.20 News. 11.20-11.22 News. 11.22-11.24 News. 11.24-11.26 News. 11.26-11.28 News. 11.28-11.30 News. 11.30-11.32 News. 11.32-11.34 News. 11.34-11.36 News. 11.36-11.38 News. 11.38-11.40 News. 11.40-11.42 News. 11.42-11.44 News. 11.44-11.46 News. 11.46-11.48 News. 11.48-11.50 News. 11.50-11.52 News. 11.52-11.54 News. 11.54-11.56 News. 11.56-11.58 News. 11.58-12.00 News.

BBC 4

1.00 Play School. 1.00-1.05 Open University. 1.05-1.10 News. 1.10-1.15 News. 1.15-1.20 News. 1.20-1.25 News. 1.25-1.30 News. 1.30-1.35 News. 1.35-1.40 News. 1.40-1.45 News. 1.45-1.50 News. 1.50-1.55 News. 1.55-2.00 News.

ITV

1.30 p.m. Report West Headlines. 1.35 Report West Headlines. 1.40 Report West Headlines. 1.45 Report West Headlines. 1.50 Report West Headlines. 1.55 Report West Headlines. 2.00 Report West Headlines. 2.05 Report West Headlines. 2.10 Report West Headlines. 2.15 Report West Headlines. 2.20 Report West Headlines. 2.25 Report West Headlines. 2.30 Report West Headlines. 2.35 Report West Headlines. 2.40 Report West Headlines. 2.45 Report West Headlines. 2.50 Report West Headlines. 2.55 Report West Headlines. 3.00 Report West Headlines.

SCOTTISH

12.30 p.m. News and Weather Report. 1.00 News. 1.05 News. 1.10 News. 1.15 News. 1.20 News. 1.25 News. 1.30 News. 1.35 News. 1.40 News. 1.45 News. 1.50 News. 1.55 News. 2.00 News. 2.05 News. 2.10 News. 2.15 News. 2.20 News. 2.25 News. 2.30 News. 2.35 News. 2.40 News. 2.45 News. 2.50 News. 2.55 News. 3.00 News.

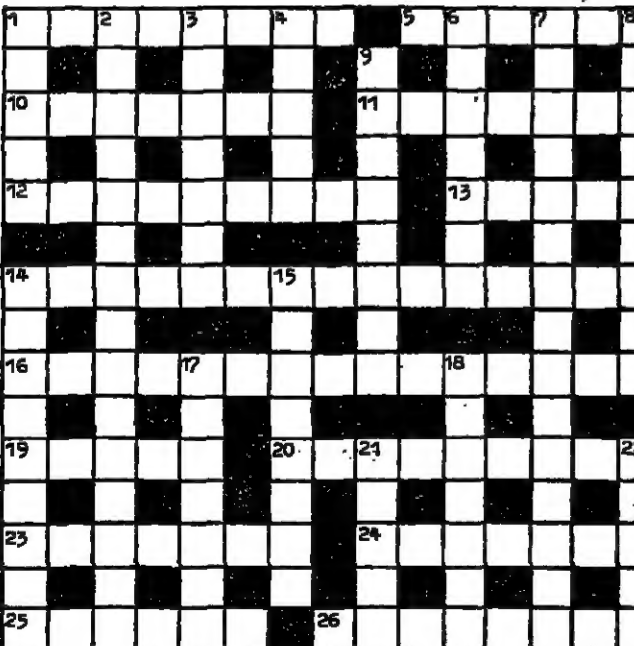
SOUTHERN

1.30 p.m. News and Weather Report. 1.00 News. 1.05 News. 1.10 News. 1.15 News. 1.20 News. 1.25 News. 1.30 News. 1.35 News. 1.40 News. 1.45 News. 1.50 News. 1.55 News. 2.00 News. 2.05 News. 2.10 News. 2.15 News. 2.20 News. 2.25 News. 2.30 News. 2.35 News. 2.40 News. 2.45 News. 2.50 News. 2.55 News. 3.00 News.

TYNE TEES

1.30 p.m. News and Weather Report. 1.00 News. 1.05 News. 1.10 News. 1.15 News. 1.20 News. 1.25 News. 1.30 News. 1.35 News. 1.40 News. 1.45 News. 1.50 News. 1.55 News. 2.00 News. 2.05 News. 2.10 News. 2.15 News. 2.20 News. 2.25 News. 2.30 News. 2.35 News. 2.40 News. 2.45 News. 2.50 News. 2.55 News. 3.00 News.

F.T. CROSSWORD PUZZLE No. 3,010



- ACROSS
- 1 Radically eliminating conservative from the centre (8)
 - 2 Loosened yet united differently (6)
 - 3 Flourish and prosper with who in racy colour (7)
 - 4 Circular to abolish a right (7)
 - 5 Cooking feathers and cheating (5, 4)
 - 6 Often there concealing one part of X (6)
 - 7 Subjugated under a person's control (6, 4, 5)
 - 8 The existing ruling authorities according to Romans (3, 6, 2)
 - 9 About a dance in the neighbourhood (5)
 - 10 Peculiarly scarce line produced by badly dressed fellow (9)
 - 11 Obviously request broken cane (7)
 - 12 Music to forbear (7)
 - 13 Tell it could be a small thing (8)
 - 14 Converts into money and understands (8)

- DOWN
- 1 Fanatical, being born during raid (6)
 - 2 A mere trifle but not beyond the pale we hear (4, 2, 3, 6)
 - 3 African weapon formed in brass again (7)
 - 4 Dance with ring on leg (5)

Solution to Puzzle No. 3,009

ACROSS

- 1 RADIALLY
- 2 UNUNITED
- 3 FLOURISH
- 4 CIRCULAR
- 5 FEATHERS
- 6 CONCEALING
- 7 SUBJUGATED
- 8 RULING
- 9 DANCE
- 10 SCARCE
- 11 REQUEST
- 12 MUSIC
- 13 TELL
- 14 CONVERTS

DOWN

- 1 FANATIC
- 2 TRIFLE
- 3 AFRICAN
- 4 DANCE

RADIO 1

6.45 a.m. As Radio 2. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News. 3.30 News. 4.00 News. 4.30 News. 5.00 News. 5.30 News. 6.00 News. 6.30 News. 7.00 News. 7.30 News. 8.00 News. 8.30 News. 9.00 News. 9.30 News. 10.00 News. 10.30 News. 11.00 News. 11.30 News. 12.00 News. 12.30 News. 1.00 News. 1.30 News. 2.00 News. 2.30 News. 3.00 News

Independent directors to join Phillips Petroleum

NEW YORK, F

John Phillips Petroleum

BY GUY DE JONQUIERES

NEW YORK, F

PHILLIPS Petroleum, the ninth largest U.S. oil company, has agreed to sweeping changes in the composition of its Board of directors in settlement of a legal action brought on behalf of its shareholders over its illegal campaign contributions.

The legal action was brought after the company admitted to running a political slush fund totalling about \$1m. Phillips was one of the first American companies to disclose that it had made illegal payments to political candidates, including a \$100,000 contribution to President Nixon's re-election campaign in 1972.

One new detail to emerge from the settlement papers is that a \$250,000 contribution to Mr. Nixon's 1968 election campaign was handed over to him personally in his New York apartment by the then president of Phillips, Mr. William Koeler.

Ironically, the Board shake-up at Phillips coincides with the reappointment of Mr. Thomas Jones as chairman of Northrup after his resignation last July over disclosures that the company had made substantial illegal payments to Mr. Nixon's re-election campaign and to recipients abroad.

Mr. Jones, who has served as president of the large aerospace concern since losing the chairmanship, had been due to give that post as well by June, and no reason has been given for his reinstatement. The company's new president is Mr. Thomas Paine, formerly a senior vice-president of General Electric.

Mr. Jones's resignation was part of a settlement won by a Los Angeles group called the Centre for Law in the Public Interest, which has brought a number of suits against Phillips. In both cases, the actions were "class suits" brought on behalf of the company's shareholders.

Phillips has agreed to expand its Board from 11 to 17 members, so as to change the balance of an overwhelming number of Phillips insiders to a more outside. The settlement also requires that future Board members be filled by independent directors until 60 per cent Board is composed of outsiders.

In addition, the settlement provides for the establishment of an audit committee entirely of outside directors to recommend independent auditors and to recommend disciplinary procedures, including the dismissal, have to be established to guard against corporate contributions.

Three of the new have been proposed. Centre for Law and distinguished backgrounds, new, law and the world. The others five, both named by Phillips, known of them are M. Laird, former Defence and currently a senior of Readers Digest.

PARIS Feb 18

same time the Peugeot 504 and the highly acclaimed Citroën CX are still faring well.

Middle of the market models showed little change over the year—largely thanks to the inroads made by the new Chrysler 1307 and 1308, shortly to be sold in the U.K. under the Alpine name.

Among French manufacturers Renault deserve all its troubles with strikes last spring, easily retained its top position. Peugeot overtook Citroën to become the

country's second largest company while Chrysler, for all its praise and popularity, heaped upon its new cars, still won less than 9 per cent. of the domestic market.

As for the importers, the star of 1976 undeniably was a rejuvenated Volkswagen. VW boosted its French sales by over 24 per cent. to capture the second place in the volume table behind Fiat. British Leyland hung on to fifth place, but with less than 2 per cent. of the market.

	1975		1974	
	units	%	units	%
Renault	468,975	33.0	548,915	34.0
Peugeot	282,886	19.1	277,538	18.3
Citroen	271,607	18.2	285,082	18.7
Chrysler	132,596	8.9	133,485	8.8
Fiat	82,374	4.9	83,124	4.8
VW	53,323	3.4	43,211	2.8
Ford	49,467	3.4	49,567	3.3
General Motors	26,940	1.8	29,418	1.9
British Leyland	22,443	1.5	23,096	1.5
TOTAL	1,482m.	100	1,574m.	100

BY A SPECIAL CORRESPONDENT

A HIGH powered Nigerian panel, which is reviewing the whole future of participation in foreign business in Nigeria, is expected to meet in a London soon.

The panel, set up at Christmas by the Federal Government to review the relationship between foreign-owned business and Nigerian shareholders, is to report in time for its recommendations to be included in the Nigerian budget by April.

According to well-leaked reports, it will recommend extending Nigerian participation in all large and medium foreign business, from the present 40 per cent, up to 48 per cent, or possibly more.

This will under the Schedule Two of the Nigerian Industrial Enterprises Decree of 1972.

The panel has also been asked to look into the question of ex-

patriot quotas with a view to extending the Nigerianisation of management.

British business has over \$800m. invested in Nigeria and as most British investment is in medium or large-scale industry it is likely to remain to be affected by the Nigerianisation proposal.

DAVY-LOEWEY PRESSES DEAL

A CONSORTIUM of Davy-Loevey of the U.K., Davy International group and Sumitomo of Japan has been awarded a \$25m. contract by Stankomimport, Moscow, for two forging press complexes of 6,000 and 8,000 tonnes capacity.

They will be engineered by Davy-Loevey with Mitsubishi supplying many of the heavy mechanical parts. Delivery is scheduled for 1977-78.

BY ROBIN REEVES

LUXE BRUSSELS Commission's formal plan for a European export bank (EEB) to help finance the export of goods involving two or more underdeveloped countries located in different EEC countries were unveiled there today.

The proposals that the bank should have an initial capital of 100m. units of account (roughly \$60m.) to be provided by the EEC member States. Most of its resources however would be obtained by borrowing on national and international financial markets, with the EEC member States guaranteeing the bank up to a ceiling to be agreed.

The commission decided on this mixed capital structure to ensure the bank the maximum degree of flexibility as it is intended to be entitled to participate in both current and future transactions and also in order to ensure that the EEB's commitments could be closely monitored. Once the EEB had been set up the capital structure would be reviewed.

It is recognised here that feelings are mixed about the desirability of establishing such a bank, and that harmonisation of existing export finance in the EEC member States might be more fruitful. However, the commission argues that the EEB was still necessary as the best way of solving problems posed by multi-national contracts.

In London the Export Credits Guarantee Department said it was disappointed to learn that the commission's proposals as a means of solving the problems of collaborative export finance. However, it feels that a good deal of study needs to be done before any final decision on the export bank of this kind is the right solution.

BY PETER DUMINY

WFO MOVES that will extend Spain's already significant foothold in the Spanish computer market have been announced by Fujitsu, the pioneer exporter of Japanese computer hardware.

Both involve acquisition of Spanish equity. In the first case, the Japanese firm is to acquire a 67 per cent stake in Telesinco, Spain's only domestic manufacturer of data-processing machines. Secoina

was set up last year with a capital of about \$15.5m. Its manufacture and market for hardware were under license. Ownership is shared with the State telephone utility (27 per cent), Spain's Industrial Development Corporation (37 per cent) and a number of banks. The price paid for the Telesinco shares was similarly mainly involved in smaller hardware, has not been disclosed.

Hundreds of students battled with Venezuelan police and national guardsmen at the central university here in the aftermath of a string of student demonstrations that began after two young persons were killed—reportedly by soldiers—during a demonstration in the western state of Yaracuy last Saturday, our Caracas correspondent reports.

Police with automatic rifles occupied the San Andres university in La Paz yesterday, arresting 275 students who had defied them throughout the night during a 15-hour siege. Simultaneously, the Bolivian Government accused the former left-wing President, Sr. Juan Jose Torres, of exploiting student unrest as part of a plot to overthrow President Hugo Banzer, Reuter reports.

Bernard Cornfeld, the former head of the Investors Overseas Services (IOS) financial empire, appeared in district court in Los Angeles yesterday on charges of using illegal "blue boxes"—electronic equipment—to place free telephone calls overseas. He was freed on \$10,000 bail pending arraignment on March 15.

A general election in Antigua has brought the Caribbean island's Labour Party back to power after a five-year spell in opposition. Final results in Wednesday's poll gave Mr. Vere Bird's Antigua Labour Party 10 seats in the 17-seat Parliament, compared with five won by ousted Premier George Walter's Progressive Labour Movement. *Reuter reports.*

Officials in California are on the verge of requiring elimination of lead from petrol sold in the state, AP-DJ reports from Los Angeles. Tiny amounts of the heavy metal are building up in the bodies of people living near freeways, state authorities have concluded, and years of such exposure may be dangerous.

The United Nations Commission on Human Rights, in a resolution adopted in Geneva yesterday, condemned Chile for making torture an institution; UPI reports.

U.S. Secretary of State Dr. Henry Kissinger, praising the spirit of co-operation shown by Peruvian leaders during his visit, left Lima yesterday for Brasilia, UPI reports. U.S. Embassy officials meanwhile were assessing the damage to the embassy building from an attack by rock-throwing left-wing students. The attack came as Dr. Kissinger told guests at a state banquet inside the building that it was time to end confrontations between developed nations and the Third World.

The a

BY ALAN RIDING IN GUATEMALA CITY

Many short-term problems of course still exist. Not only are the seemingly endless aftershocks from the earthquake keeping tens of thousands of people from returning to their homes, but also victims of the disaster still lack sufficient food and water. Yet most of the 74,000

For more people injured by falling beams and bricks have now received basic medical attention, while many of the 1m. or so homeless are already looking forward to rebuilding their houses. Even the official death toll has stopped jumping daily and has now settled down to a figure of around 22,000.

This is in fact the stage when the emotional shocks subside and the problems caused by the disaster merge with those of chronic poverty and injustice. The disaster after all really

truck those whose lives were already a disaster. Little Indian villages and city slums were destroyed and those too poor to build safe homes were killed and injured. But one middle-class Guatemalan admitted that he personally knew no one who had been killed or injured, nor anyone whose home was seriously damaged.

The problems of reconstruction, then, are similar to those of development. Guatemala has at least been spared the embarrassing scandals of official corruption and mishandling of aid that occurred in Nicaragua three years ago.

One middle-class Guatemalan admitted that he personally knew no one who had been killed or injured, nor anyone whose home was seriously damaged.

construction material should be sold or given away and among transient sects which are homeless in the crowded northern slums of the capital. These people lived precariously, even before the earthquake, with unemployment, violence and prostitution rampant and disease and malnutrition widespread. The shortage of living space had led thousands of families to squat close to or in the 300-foot ravines that break up the city plain. Most of these sites are now too dangerous to

ance of recovering at least their previous status than the urban-dwellers of Guatemala City. The reconstruction problem in towns of say, 5,000 inhabitants, is not one of size, above all because alternative building materials are available nearby, and the recent maize and bean harvests have also been rescued from rubble, while both the government and foreign groups are working to help themselves, over the crisis, demoralisation has set in in the city. "We need food and water and shelter, women show at visitors to the town, and they are not working," they find from a group com-


one or two years' time. Government may succeed in ing refugees with basic before the rainy season in May, but it is difficult to imagine that slum-dwellers will not be deeply dissatisfied with the government's efforts by election time. Similarly, while President Laugerud has performed well during the crisis, he won the elections through fraud and his chosen successor will not be popular base on which his campaign.

Perhaps the variable in this scenario will be the performance of the economy in the coming months. The agricultural export crop has been unaffected by the drought and the numerous light rains in the capital are expected to bring the crop back on track once again, although the factories need the capital to get back on track. There is no excuse to dismiss the personnel or political class.

Nevertheless, the consequences of the disaster should be a construction boom which will absorb many unemployed labourers and have a multiplier effect on the rest of the economy. This, at least, might come about for the increased inflation will inevitably follow the Government expenditure on the inflow of foreign currency.

THE FINANCIAL TIMES, published sat.
Sundays and holidays. U.S. sub.
\$167.00 (air freight) \$234.00 (air +
insurance). Second class postage paid.

Domaine bottled wine offer direct from the growers



Limited time only: offer ends March 15th

Based in the Rhône valley, increasingly recognised as producing the most under-price fine wine in the world, *Domaine des Anges* specialises in selecting and shipping little-known but highly rewarding wines: all Appellation Contrôlée, all Estate-bottled-and despatched and delivered direct, without the costs of a middleman. Averaging as low as £1.20 a bottle—or down to 90p in bulk—they represent an exceptional wine buy.

SPECIAL CASE SELECTION

Domaine des Riles 1973 Red., 2 bottles.
An archetypal Côte du Rhône: powerful, firm and of the maximum permitted proof. A big wine.

Domaine du Devay 1972 Red., 1 bottle.
A Lirac, better-known for rose, but also producing this rather rare, clean and unusually delicious red.

Domaine de Lapeyrol 1974 Red., 2 bottles.
Côte du Rhône, temperamental and needing careful handling. Delicate, with an exceptional bouquet.

Serre de Bernan 1974 White., 2 bottles.
From Languedoc, a pre-famous wine district, producing arguably the finest white of the southern Rhône. Dry but satisfying.

Laudon Village 1974 White., 1 bottle.
A higher specification than the previous wine, and thus more distinguished. Crisp and elegant.

Remous de Venise 1974 Red., 2 bottles.
A light but powerful wine from one of the most picturesque hill-villages of Provence.

Domaine des Anges 1974 Red., 2 bottles.
A fruity, refreshing wine graced from Grenache, and Syrah grapes on the slopes of Mont Ventoux.

£14.65 per case of 12 bottles. £15.45 per case (4 cases or more)

SAVE UP TO 46% ON APPELLATION WINE IN BULK

Catroune Côte du Rhône 1974, a light but unusually firm red, in 11 litre casks (30 bottles) £14.95 (Normal bulk price £17.25)
Offering two distinct opportunities to the committed wine drinker. An "easy" wine, drinkable for 2 months without deterioration. Or, as a chance for the enthusiast to learn more about the wine.

11 litre size (15 bottles) £14.95 (Normal bulk price £17.25)
22 litre size (30 bottles) £26.95 (Normal bulk price £33.00)

Prices include insurance, duty, VAT and carriage anywhere in the U.K. Free wine list for individually selected orders from:

Domaine des Anges, 84570 Mornoniron, France

Orders to:
Malcolm Swan, c/o 77 Cowcross St., London, E.C.1.

No. of cases @ £14.65 per case

No. of cases @ £15.45 per case (minimum 4 cases)

No. of 11 litre casks @ £14.95

No. of 22 litre casks @ £26.95

I enclose a cheque/P.O. for £..... including carriage.

Name


Address

Allow 1/2 weeks delivery. Breakages must be notified within 3 days.

WORLD VALUE OF THE DOLLAR

This major service by Bank of America
appears every week on Friday
in the Financial Times

See page 25 today

 **BANK OF AMERICA**
NATIONAL TRUST AND SAVINGS ASSOCIATION

١٥

١٦

١٧

١٨

١٩

٢٠

٢١

٢٢

٢٣

٢٤

٢٥

٢٦

٢٧

٢٨

٢٩

٣٠

٣١

٣٢

٣٣

٣٤

٣٥

٣٦

٣٧

٣٨

٣٩

٤٠

٤١

٤٢

٤٣

٤٤

٤٥

٤٦

٤٧

٤٨

٤٩

٥٠

٥١

٥٢

٥٣

٥٤

٥٥

٥٦

٥٧

٥٨

٥٩

٦٠

٦١

٦٢

٦٣

٦٤

٦٥

٦٦

٦٧

٦٨

٦٩

٧٠

٧١

٧٢

٧٣

٧٤

٧٥

٧٦

٧٧

٧٨

٧٩

٨٠

٨١

٨٢

٨٣

٨٤

٨٥

٨٦

٨٧

٨٨

٨٩

٩٠

٩١

٩٢

٩٣

٩٤

٩٥

٩٦

٩٧

٩٨

٩٩

١٠٠

١٠١

١٠٢

١٠٣

١٠٤

١٠٥

١٠٦

١٠٧

١٠٨

١٠٩

١١٠

١١١

١١٢

١١٣

١١٤

١١٥

١١٦

١١٧

١١٨

١١٩

١٢٠

١٢١

١٢٢

١٢٣

١٢٤

١٢٥

١٢٦

١٢٧

١٢٨

١٢٩

١٣٠

١٣١

١٣٢

١٣٣

١٣٤

١٣٥

١٣٦

١٣٧

١٣٨

١٣٩

١٤٠

١٤١

١٤٢

١٤٣

١٤٤

١٤٥

١٤٦

١٤٧

١٤٨

١٤٩

١٥٠

١٥١

١٥٢

١٥٣

١٥٤

١٥٥

١٥٦

١٥٧

١٥٨

١٥٩

١٦٠

١٦١

١٦٢

١٦٣

١٦٤

١٦٥

١٦٦

١٦٧

١٦٨

١٦٩

١٧٠

١٧١

١٧٢

١٧٣

١٧٤

١٧٥

١٧٦

١٧٧

١٧٨

١٧٩

١٨٠

١٨١

١٨٢

١٨٣

١٨٤

١٨٥

١٨٦

١٨٧

١٨٨

١٨٩

١٩٠

١٩١

١٩٢

١٩٣

١٩٤

١٩٥

١٩٦

١٩٧

١٩٨

١٩٩

٢٠٠

٢٠١

٢٠٢

٢٠٣

٢٠٤

٢٠٥

٢٠٦

٢٠٧

٢٠٨

٢٠٩

٢١٠

٢١١

٢١٢

٢١٣

٢١٤

٢١٥

٢١٦

٢١٧

٢١٨

٢١٩

٢٢٠

٢٢١

٢٢٢

٢٢٣

٢٢٤

٢٢٥

٢٢٦

٢٢٧

٢٢٨

٢٢٩

٢٣٠

٢٣١

٢٣٢

٢٣٣

٢٣٤

٢٣٥

٢٣٦

٢٣٧

٢٣٨

٢٣٩

٢٤٠

٢٤١

٢٤٢

٢٤٣

٢٤٤

٢٤٥

٢٤٦

٢٤٧

٢٤٨

٢٤٩

٢٥٠

٢٥١

٢٥٢

٢٥٣

٢٥٤

٢٥٥

٢٥٦

٢٥٧

٢٥٨

٢٥٩

٢٦٠

٢٦١

٢٦٢

٢٦٣

٢٦٤

٢٦٥

٢٦٦

٢٦٧

٢٦٨

٢٦٩

٢٧٠

٢٧١

٢٧٢

٢٧٣

٢٧٤

٢٧٥

٢٧٦

٢٧٧

٢٧٨

٢٧٩

٢٨٠

٢٨١

٢٨٢

٢٨٣

٢٨٤

٢٨٥

٢٨٦

٢٨٧

٢٨٨

٢٨٩

٢٩٠

٢٩١

٢٩٢

٢٩٣

٢٩٤

٢٩٥

٢٩٦

٢٩٧

٢٩٨

٢٩٩

٣٠٠

٣٠١

٣٠٢

٣٠٣

٣٠٤

٣٠٥

٣٠٦

٣٠٧

٣٠٨

٣٠٩

٣١٠

٣١١

٣١٢

٣١٣

٣١٤

٣١٥

٣١٦

٣١٧

٣١٨

٣١٩

٣٢٠

٣٢١

٣٢٢

٣٢٣

٣٢٤

٣٢٥

٣٢٦

٣٢٧

٣٢٨

٣٢٩

٣٣٠

٣٣١

٣٣٢

٣٣٣

٣٣٤

٣٣٥

٣٣٦

٣٣٧

٣٣٨

٣٣٩

٣٤٠

٣٤١

٣٤٢

٣٤٣

٣٤٤

٣٤٥

٣٤٦

٣٤٧

٣٤٨

٣٤٩

٣٥٠

٣٥١

٣٥٢

٣٥٣

٣٥٤

٣٥٥

٣٥٦

٣٥٧

٣٥٨

٣٥٩

٣٦٠

٣٦١

٣٦٢

٣٦٣

٣٦٤

٣٦٥

٣٦٦

٣٦٧

٣٦٨

٣٦٩

٣٧٠

٣٧١

٣٧٢

٣٧٣

٣٧٤

٣٧٥

٣٧٦

٣٧٧

٣٧٨

٣٧٩

٣٨٠

٣٨١

٣٨٢

٣٨٣

٣٨٤

٣٨٥

٣٨٦

٣٨٧

٣٨٨

٣٨٩

٣٩٠

٣٩١

٣٩٢

٣٩٣

٣٩٤

٣٩٥

٣٩٦

٣٩٧

٣٩٨

٣٩٩

٤٠٠

٤٠١

٤٠٢</

OVERSEAS NEWS

MPLA demands pull-out of South African forces

SOVIET-backed MPLA estimated 4,000-5,000 troops in Angola, claiming to have 73 nations, to warn South Africa to get out of Angola. The MPLA has demanded immediate and total withdrawal of South African forces from Angola to prevent the shedding of more blood. The Lusitania Star said today that a monitored broadcast from Luanda.

South African Government despite a nationwide flurry of media and opposition posts on the regime's unilateral military involvement in Africa, maintained its position. The MPLA has called for a guarantee that there will be no attack on the town, since they were using guerrilla tactics. The MPLA's military was, and had taken up positions around the town.

There are allegations that they were victims of executions by the town, since they were using guerrilla tactics. The MPLA's military was, and had taken up positions around the town. The MPLA's military was, and had taken up positions around the town.

JOHANNESBURG, Feb. 19. Meanwhile Japan is set to extend diplomatic recognition to the MPLA regime, a Foreign Ministry spokesman said in Tokyo. Japan will recognise the MPLA "because it seems to have control over a large area" of Angola. The Foreign Ministry spokesman said the official announcement would be made following a Cabinet meeting presided over by the Prime Minister Mr. Takeo Miki.

In Lima a senior U.S. official said U.S. Secretary of State Dr. Henry Kissinger is planning to visit Africa in the first two weeks of April. The official said Dr. Kissinger, now on a Latin American tour, had no plans to travel to the Middle East before President Ford's projected visit to the region.

He added that it was not yet certain that the President's Middle East trip—planned for April or May—would take place. Agencies.

Provoked by Ugandan claims of sovereignty over large areas of Western Kenya, President Jomo Kenyatta yesterday said his country was prepared to go to war to defend its borders. Tens of thousands of persons demonstrated throughout Kenya and denounced President Amin of Uganda as a "killer," "murderer" and "lunatic."

Kenyatta underlined the gravity of the deteriorating situation between the two partners in the East African Community by arriving unannounced to address an anti-Amin rally in the capital. "We bought our independence with our blood... not goat blood, not cow blood, not chicken blood, but human blood," Kenyatta told cheering crowds. "And we will guard it with our blood."

Soviet-Egypt 'breach' on MiGs Russia has told Egypt it will no longer overhaul the engines of MIG-21 jet fighters in the Egyptian Air Force, according to U.S. intelligence sources quoted by AP-DJ.

Kenyatta fury at Amin threat

Provoked by Ugandan claims of sovereignty over large areas of Western Kenya, President Jomo Kenyatta yesterday said his country was prepared to go to war to defend its borders. Tens of thousands of persons demonstrated throughout Kenya and denounced President Amin of Uganda as a "killer," "murderer" and "lunatic."

Kenyatta underlined the gravity of the deteriorating situation between the two partners in the East African Community by arriving unannounced to address an anti-Amin rally in the capital. "We bought our independence with our blood... not goat blood, not cow blood, not chicken blood, but human blood," Kenyatta told cheering crowds. "And we will guard it with our blood."

Soviet-Egypt 'breach' on MiGs Russia has told Egypt it will no longer overhaul the engines of MIG-21 jet fighters in the Egyptian Air Force, according to U.S. intelligence sources quoted by AP-DJ.

Kuwait may increase its oil production

BY RICHARD JOHNS, MIDDLE EAST EDITOR

THE KUWAIT Government is thinking of pressing for a higher output of oil from its main fields next year. At present 2m. barrels a day are considered to be the optimum lifting.

This was revealed here by Mr. Abdel-Muttaleb al Kazzimi, Minister of Oil. In an interview with the Financial Times, he said: "We would like to keep it at that rate (2m. b/d) until the end of this year. After that, we are going to think about increasing our production."

In the National Assembly, for the next few years, at least, there has been continued pressure by conservationists to bring down the ceiling of 3m. b/d imposed in 1972 to 1.5m. b/d. Questioned about such concern, the Minister said: "We will put the facts in front of them and I think that they will agree."

Mr. Kazzimi is basically in favour of maximising oil production. He acknowledged the fact that Kuwait seems certain to generate large financial surpluses

beginning of the year, production has been restored to 2m. b/d, the Minister said. Mr. Kazzimi also commented on Iran's announcement of a 9.5 cent cut in the price of its heavier crude. He said that it was "reasonable" for Iran to try to regain lost markets—but not to increase its production at the expense of others. The Kuwait Government viewed the problem of differentials as an urgent one, but it was pointless to resume discussions in the absence of Algeria.

KUWAIT, Feb. 19.

What the Kfir really means, however, is that Israel has now joined the club of advanced military aircraft developers. Although still a comparatively small David among a large number of Goliaths, it is confident of both its present and future capabilities. While the Kfir, with its 1,450 mph capability at over 50,000 feet altitude, is claimed to be able to meet most modern combat aircraft up to the Mig-23 Flogger level, no one pretends it is a match for the Mach 3.2 (2,000 mph) Mig-25 Foxbat, which has been seen on reconnaissance missions over Israel. It is to all this latter requirement that Israel is buying 25 U.S. McDonnell Douglas F-15 Eagle combat aircraft widely regarded as the West's most significant answer to the Mig-25. They will also ensure that Israel can keep pace with any later developments of the Mig-23, which has already run to several variants.

Israel's supersonic sales drive

BY MICHAEL DONNE, AEROSPACE CORRESPONDENT

FOR A SMALL country with a small aerospace industry to be able to reach the supersonic combat aircraft exporting business in little more than seven years—having started from scratch and fought two wars for survival on the way—is a creditable performance by any standards. Yet it has been done by Israel Aircraft Industries, which in addition to meeting the needs of the Israeli Air Force is now offering its Kfir (Young Lion) supersonic multi-mission combat aircraft on the world market.

The Kfir, originally known as the Barak, is a delta-winged design which clearly owes much to the Israeli Dassault Mirage III and V series of fighters, capable of flying faster than Mach 2.2 (over 1,450 mph). It was initiated in 1969, with much knowledge being gained from an earlier programme of re-engineering and modifying the Israeli air force's existing Mirage III-CJs (which were used in the Yom Kippur War of October, 1973). An extensively redesigned and improved aircraft, unveiled publicly last year at Ben Gurion Airport as the Kfir, is now building up in strength in the Israeli air force (numbers are still secret), to the point where Israel feels it can afford to direct resources from the defence programme to manufacture for export, to acquire vital foreign exchange.

Powered by a single U.S. General Electric J-79 engine, of 15,000 lb thrust, the single-seat Kfir with its multi-weapon capability (ranging from two 30mm cannon and Rafael Shafer dog-fight air-to-air missiles to air-to-surface missiles and conventional bombs for ground support work) can match the Mig-21s and earlier types in the air forces of several Arab nations, and is probably also effective against the Mig-23 Flogger, which on the same take-off weight, engine thrust, operational ceiling and speed as the Kfir.

What the Kfir really means, however, is that Israel has now joined the club of advanced military aircraft developers. Although still a comparatively small David among a large number of Goliaths, it is confident of both its present and future capabilities. While the Kfir, with its 1,450 mph capability at over 50,000 feet altitude, is claimed to be able to meet most modern combat aircraft up to the Mig-23 Flogger level, no one pretends it is a match for the Mach 3.2 (2,000 mph) Mig-25 Foxbat, which has been seen on reconnaissance missions over Israel. It is to all this latter requirement that Israel is buying 25 U.S. McDonnell Douglas F-15 Eagle combat aircraft widely regarded as the West's most significant answer to the Mig-25. They will also ensure that Israel can keep pace with any later developments of the Mig-23, which has already run to several variants.

Suggestions that Israel has asked to build the U.S. General Dynamics F-16 lightweight combat aircraft under licence have not been confirmed, but there would appear to be little point in going to such lengths when it is already exploring further developments of the Kfir. One of the advantages of the delta-winged design is that it can be pushed to greater speeds than Mach 2.2 (as the French are planning to do with the new Dassault Delta Mirage 2000, which will fly at Mach 2.7). It is probable, therefore, that even while orders for the present Kfir are being canvassed, for delivery in 1977 and beyond, design work on the next generation will continue. One of the main reasons for the current emphasis on overseas sales of the Kfir is to provide the foreign exchange with which to pay for the advanced aeronautical developments IAI has in mind.

What impresses any visitor most about IAI is its capability of producing advanced aeronautical equipment with fewer quality of its civil and military of the sophisticated facilities products.

What the Kfir really means, however, is that Israel has now joined the club of advanced military aircraft developers. Although still a comparatively small David among a large number of Goliaths, it is confident of both its present and future capabilities. While the Kfir, with its 1,450 mph capability at over 50,000 feet altitude, is claimed to be able to meet most modern combat aircraft up to the Mig-23 Flogger level, no one pretends it is a match for the Mach 3.2 (2,000 mph) Mig-25 Foxbat, which has been seen on reconnaissance missions over Israel. It is to all this latter requirement that Israel is buying 25 U.S. McDonnell Douglas F-15 Eagle combat aircraft widely regarded as the West's most significant answer to the Mig-25. They will also ensure that Israel can keep pace with any later developments of the Mig-23, which has already run to several variants.

Suggestions that Israel has asked to build the U.S. General Dynamics F-16 lightweight combat aircraft under licence have not been confirmed, but there would appear to be little point in going to such lengths when it is already exploring further developments of the Kfir. One of the advantages of the delta-winged design is that it can be pushed to greater speeds than Mach 2.2 (as the French are planning to do with the new Dassault Delta Mirage 2000, which will fly at Mach 2.7). It is probable, therefore, that even while orders for the present Kfir are being canvassed, for delivery in 1977 and beyond, design work on the next generation will continue. One of the main reasons for the current emphasis on overseas sales of the Kfir is to provide the foreign exchange with which to pay for the advanced aeronautical developments IAI has in mind.

What impresses any visitor most about IAI is its capability of producing advanced aeronautical equipment with fewer quality of its civil and military of the sophisticated facilities products.

Expertise

IAI's aeronautical expertise extends into the civil field, again with the basic emphasis on meeting not only internal defence needs but also those of civil export markets. It is building two civil aircraft—the 20-passenger twin-turboprop Arava Short Take-Off and Landing aircraft, and the Type 1124 Westwind twin-engine business jet. The Arava, of which 37 have been delivered with another 23 on order, costs under \$850,000. The Westwind, developed from the earlier Type 1123, costs \$1.5m, which is less than a Hawker HS-125 or a French Falcon Type 10 or 20 executive jet. Arava production is running at three aircraft a month, and that will probably be increased this year, or next. Westwind production, with orders and options for 15 aircraft in hand, is running at two a month, and may go to three by 1977.

IAI's exports in 1975-76 amounted to about \$65m., and Mr. Schwimmer aims to boost them to about \$120m. in 1976-77. Whereas last year some 70 per cent. of output went for defence purposes, Mr. Schwimmer wants to build up the civil side to account for at least 40 per cent. of turnover this year. In the longer-term, he sees IAI growing steadily both in the volume of its sales (which amounted to \$111.2bn. in 1974-75) and in the quality of its civil and military products.

Major town captured

LISBON, Feb. 19. MORE THAN 200 bodies have been found scattered on a hillside about six miles from Lobito. They include the bodies of some FNLA soldiers in uniform but also those of a number of civilians, among them women and children. The bodies were in various stages of decomposition.

There are allegations that they were victims of executions by the town, since they were using guerrilla tactics. The MPLA's military was, and had taken up positions around the town. The MPLA's military was, and had taken up positions around the town.

Unita 'killed civilians'

BY JANE BERGEROL

BENIGUELA, Feb. 19. MORE THAN 200 bodies have been found scattered on a hillside about six miles from Lobito. They include the bodies of some FNLA soldiers in uniform but also those of a number of civilians, among them women and children. The bodies were in various stages of decomposition.

There are allegations that they were victims of executions by the town, since they were using guerrilla tactics. The MPLA's military was, and had taken up positions around the town. The MPLA's military was, and had taken up positions around the town.

report from Angola to-day that Unita had massacred hundreds of prisoners belonging to the MPLA. An ADM correspondent said he had seen mutilated bodies littered around 20 mass graves at a hill near Bié, formerly Silva Porto.

The correspondent, Dr. Dieter Coburger, said in a despatch from Bié the number of corpses could not be ascertained, but he added that he had found 335 pairs of canvas shoes at the edge of a nearby maize field. "The prisoners must have had to take them off before they were killed," he wrote.

Egypt raises exchange premium

MICHAEL TINGAY

to-day raised the premium paid on the incentive £E13m. a month, came under pressure last year when trade regulations permitted the import of goods by private citizens with currency held abroad, up to a value of £E5,000 per head.

Turns over between £E13m. and £E15m. a month, came under pressure last year when trade regulations permitted the import of goods by private citizens with currency held abroad, up to a value of £E5,000 per head.

At the premium rate in what are called non-traditional exports. According to the official view, about 5 per cent. of foreign trade is transacted at the incentive rate, while the vast bulk of trade in "traditional commodities" is done at the official rate by the public sector.

Arab shuttle

Arab League Secretary-General Mahmoud Riad left Cairo yesterday for Algiers at the start of a shuttle-mission to try to solve the crisis over the Western Sahara. Reuter reports. He is also to visit Rabat and Nouakchott.

Re-education

South Vietnam's 2m. Roman Catholics will attend re-education classes as a result of continued resistance to the new Government, UPI reports.

OPEC date

Oil Ministers of OPEC will meet in Indonesia in late May, according to a high official of Pertamina, the Indonesian State Oil Company, as quoted by AP-DJ.

The sky's no limit for Stewart Wrightson.

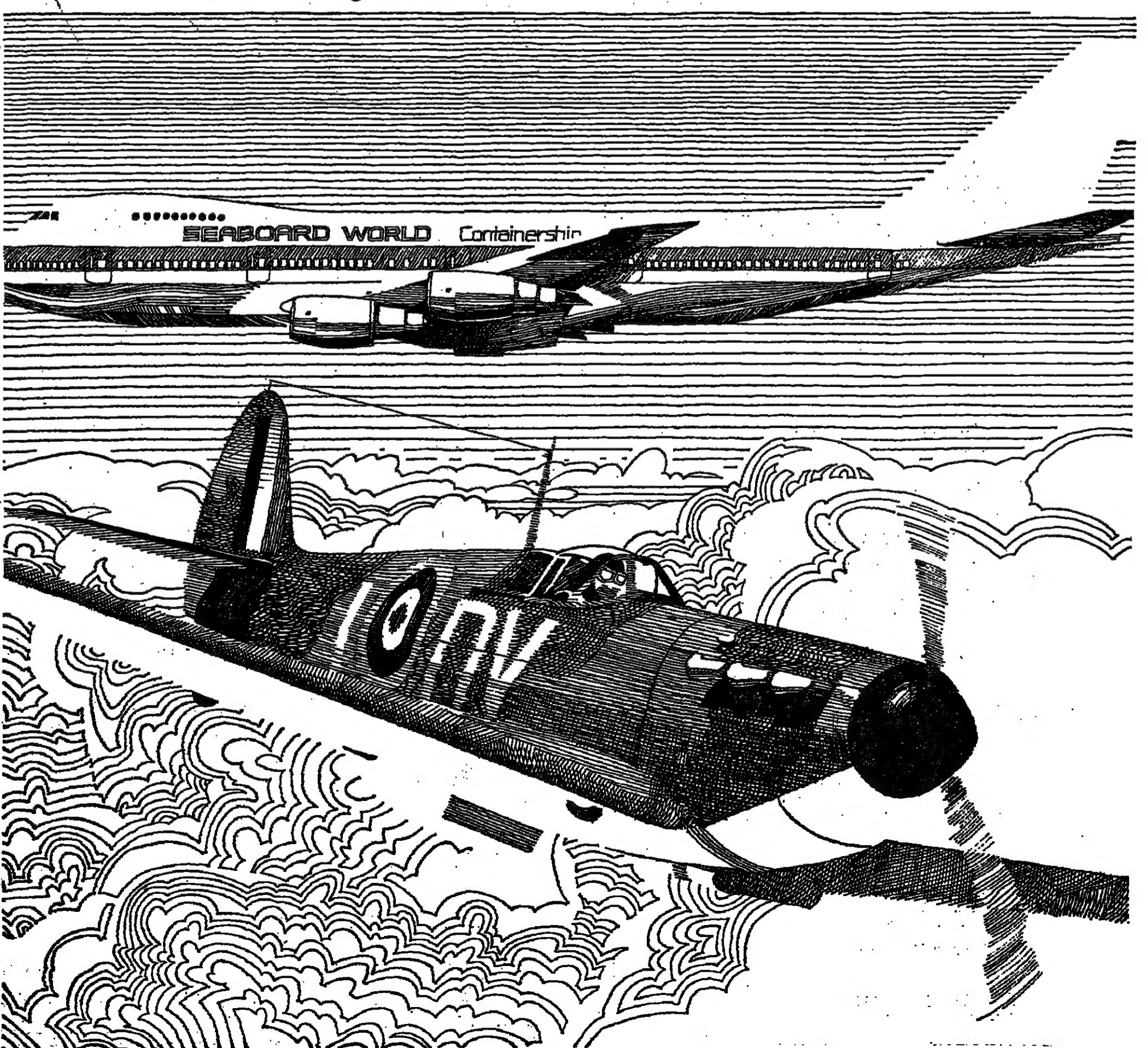
Arranging insurances for the world's most valuable commercial aircraft is no more of a problem for us than serving one of the few Spitfires still flying. Not surprisingly, when you consider that our first aviation client was to us in 1911.

Many of the world's major airlines send on our expertise, as do some of the largest manufacturers in the industry. cover charterers, helicopter fleets and usands of light aircraft all over the world, while many of the now traditional aviation policy wordings were originally used by us.

Stewart Wrightson is one of the world's largest insurance brokers. We have 82 offices in 23 countries with over 100 staff, handling premiums of £400 million a year.

Whatever your problem, wherever we've got the people to solve it. Which is good to know if you're up in the air without insurance.

Stewart Wrightson
International Insurance Brokers
1 Seething Lane
London EC3N 4BB
01-623 7511



Schmidt defends Poland treaties

By Adrian Dicks

BONN, Feb. 19. CHANCELLOR Helmut Schmidt strongly defended his coalition Government's reconciliation treaties with Poland before the Bundestag today, warning the Christian Democratic opposition bluntly that it would be acting unconstitutionally in using its votes in the Bundestag (the Federal Upper House) to throw the treaties out.

Other speakers from the Government side argued that defeat of the treaties would have catastrophic results for the credibility of German foreign policy both towards the Eastern bloc and towards its allies in the West.

Mr Schmidt accused the Opposition leader, Dr. Helmut Kohl, of going against his own better judgment after pressure from Herr Franz-Josef Strauss, who has threatened to break his Christian Social Union's long alliance with the CDU if the CDU supports the treaties.

Unconvinced
Although Dr. Kohl forcefully defended his position, and his party's right to use the Bundestag votes of the CDU-controlled state governments to defeat a foreign policy measure, the coalition still hopes to provoke a split in the opposition ranks before the Bundestag debate on March 12. The Saarland's Premier, Herr Roeder, has repeated his support for the treaties, while other moderate CDU members are clearly still unconvinced by Dr. Kohl's stance.

The Federal Government has meanwhile repeated its refusal to consider reopening negotiations with Warsaw, and has reiterated its faith in Poland's willingness to carry out the treaty terms. Herr Schmidt rejected the new terms sought by the Opposition, and said the treaties in their present form were the best that could have been negotiated.

Belgian plan for recovery

BRUSSELS, Feb. 19. THE LOWER HOUSE of the Belgian Parliament today approved the Government's economic recovery plan. The plan has still to be approved by the Senate.

It includes measures to limit the growth of higher incomes, freeze rents and dividends, increase State investment in the private sector, and combat unemployment.

Reuter

Police and strikers clash in crowded Barcelona street

By Roger Matthews

MADRID, Feb. 19.

LABOUR TENSION continued to cast a shadow over the visit of King Juan Carlos to Catalonia today with most Barcelona municipal employees still on strike and riot police firing rubber bullets to disperse protesting building workers. The only municipal staff working normally are the locally employed police and the firemen who were yesterday brought under military discipline and would face courts martial for refusing to obey orders.

Rubber bullets
While an estimated 100,000 construction workers in all Catalonia remained on strike, some more militant members gathered in the Cathedral cloisters in Barcelona to discuss tactics for pursuing their wage claims. After the meeting groups of 1,000 demonstrators in the Ramblas, where police repeatedly charged them and fired rubber bullets.

Workers retaliated with stones but police reinforcements arrived and the demonstrators moved off to other parts of the city where clashes continued.

Riot police also went into city hospitals where employees including some doctors and nurses had either stopped work or were discussing industrial action. In most cases the staff returned at least temporarily to their jobs. But at the town hall all work has been brought to a halt with staff sitting idly at their desks. King Juan Carlos is also due to visit the town hall with Right-wing groups calling for a mass demonstration in his support. The King has been receiving a warmer welcome outside Barcelona and was said to be gratified by the reception he was given in Tarragona today.

In Madrid the Government met under Prime Minister Carlos Arias to discuss the Minister of Finance's package of economic measures designed to back up last week's devaluation of the peseta. Apart from the fiscal measures already anticipated, the Government may approve proposals for a further substantial rise in the price of petrol and a sharp increase in taxes on various luxury goods such as whisky, coloured televisions, yachts and fur coats. Of these the petrol price increase, stemming directly from the effect of devaluation, is expected to prove highly unpopular.

The Minister of Finance is understood to want the full brunt of the extra cost of imported crude in order to avoid any rise in the price of fuel and diesel oils.

Devolution
After today's meeting, which some observers expect to reveal clearly for the first time the sharp differences of opinion between the Economics Ministers, the Cabinet will prepare to leave for Barcelona where a further meeting under staff sitting idly at their desks. King Juan Carlos is also due to visit the town hall with Right-wing groups calling for a mass demonstration in his support.

This Cabinet session will deal with the problems of Catalonia, and some announcement can be expected on the theme of a marginal devolution of central Government power.

demonstration in his support. The King has been receiving a warmer welcome outside Barcelona and was said to be gratified by the reception he was given in Tarragona today.

In Madrid the Government met under Prime Minister Carlos Arias to discuss the Minister of Finance's package of economic measures designed to back up last week's devaluation of the peseta. Apart from the fiscal measures already anticipated, the Government may approve proposals for a further substantial rise in the price of petrol and a sharp increase in taxes on various luxury goods such as whisky, coloured televisions, yachts and fur coats. Of these the petrol price increase, stemming directly from the effect of devaluation, is expected to prove highly unpopular.

The Minister of Finance is understood to want the full brunt of the extra cost of imported crude in order to avoid any rise in the price of fuel and diesel oils.

Devolution
After today's meeting, which some observers expect to reveal clearly for the first time the sharp differences of opinion between the Economics Ministers, the Cabinet will prepare to leave for Barcelona where a further meeting under staff sitting idly at their desks. King Juan Carlos is also due to visit the town hall with Right-wing groups calling for a mass demonstration in his support.

This Cabinet session will deal with the problems of Catalonia, and some announcement can be expected on the theme of a marginal devolution of central Government power.

In Madrid the Government met under Prime Minister Carlos Arias to discuss the Minister of Finance's package of economic measures designed to back up last week's devaluation of the peseta. Apart from the fiscal measures already anticipated, the Government may approve proposals for a further substantial rise in the price of petrol and a sharp increase in taxes on various luxury goods such as whisky, coloured televisions, yachts and fur coats. Of these the petrol price increase, stemming directly from the effect of devaluation, is expected to prove highly unpopular.

The Minister of Finance is understood to want the full brunt of the extra cost of imported crude in order to avoid any rise in the price of fuel and diesel oils.

Devolution
After today's meeting, which some observers expect to reveal clearly for the first time the sharp differences of opinion between the Economics Ministers, the Cabinet will prepare to leave for Barcelona where a further meeting under staff sitting idly at their desks. King Juan Carlos is also due to visit the town hall with Right-wing groups calling for a mass demonstration in his support.

This Cabinet session will deal with the problems of Catalonia, and some announcement can be expected on the theme of a marginal devolution of central Government power.

French call for guillotine after kidnap killing

By Rupert Cornwell

PARIS, Feb. 19.

THE KIDNAPPING and murder of an eight-year-old boy here has provoked a nationwide clamour for the death penalty, but has also caused a controversy over the efficiency of the French police, and created new political pressures on the country's legal system.

Philippe Bertand was seized on January 30 in Troyes in eastern France. On Tuesday evening his body was found in an hotel room on the outskirts of the town, and a 23-year-old acquaintance, earlier interrogated as a key witness by police, was charged with kidnapping, resulting in the death of the victim.

This is the eighth kidnap of a child in France in the last 13 months.

Autopsy evidence revealed that the boy was strangled a fortnight ago, long before the last demand for a Frs.1m. (£110,000) ransom. The man, M. Patrick Henry, has not been formally charged with murder.

But not only has the public at large and, as is usual, the French Press, already judged him guilty, but three senior members of the Government, including a Justice Minister responsible for the impartiality of French courts, have joined in the general clamour.

Most strident has been M. Michel Poniatowski, the Interior Minister who has faced criticism that clumsiness on the part of police prevented the kidnapper from being captured before the boy was killed. M. Poniatowski has publicly referred to M. Henry as "the murderer" and urged "swift and harsh" justice.

The Justice Minister, M. Jean Lecanuet, has promised to speed up proceedings and stated his preference for the "exemplary" punishment of the guillotine.

Le Monde, the evening paper, commented in a front-page editorial: "Where is the State when its Ministers speak with the same fear and desire for revenge felt by the man in the street? What is its authority when it seeks not to answer public opinion but to incite it to retaliation? Is this not government by lynch law or something worse?"

No one has been executed in France since March, 1974. To judge by his election campaign statements, President Giscard d'Estaing leans personally towards abolition, and earlier this month reprieved a 19-year-old youth condemned to death.

Moro sees 'transition phase' in Italy

BY ANTHONY ROBINSON

MILAN, Feb. 19.

PRIME MINISTER Aldo Moro today presented the programme of his new one party minority Christian Democrat Government to both houses of parliament with a speech which recognised both the profound nature of the Italian crisis and the precarious nature of what is essentially a Government of last resort.

After tracing the course of the difficult inter-party negotiations which revealed the end of any lingering hopes of creating a new centre-left type Government, Moro said his party agreed to form a Government on a minority basis in order to confront the economic crisis and avoid early general elections.

He also recognised that the

June 15 election result had created a new political situation in Italy which he characterised as "a phase of transition". He repeated however his party's opposition to the entry of the Communist Party into the central Government, with the scope of preserving a clear distinction between Government and opposition but called for a "constructive confrontation" in parliament.

The Government's economic programme reflects the outline announced ten days ago by the Prime Minister's economic adviser, Professor Nino Andreatta. He made clear that the value of the lira would be determined essentially by market forces aided by an elastic currency support programme aimed at evening out temporary peaks and troughs rather than attempt to maintain the rate at an artificial level. He gave no date for the re-opening of the official exchange market.

The fight against inflation would have to be a first priority and this entailed keeping the public sector deficit within the 14,800bn. limit set as the condition of obtaining foreign loans. He also announced tighter controls on foreign capital export offences, receipts and payments as well as a promise to reduce tax evasion and introduce spot

checks on selected high returns to encourage more worthy returns. A one per cent bracket is also proposed as a special tax on excess profits postponed following research into its practice.

The Government announced its intention to work with plans to modernise industrial structure including new national energy plan outline has just been agreed by the ministries concerned investments in agriculture south of Italy and by the controlled industries.

Nato plays down East Bloc troops cut offer

SOVIET BLOC nations yesterday presented a new package of proposals for troop cuts in Europe, but Nato diplomats said they could detect no major innovations. Reuter reports from Vienna.

Conference sources said the Soviet bloc had apparently dropped demands for all 11 "direct participants" in the conference to reduce forces from the beginning of a reduction programme, although all 11 would still have to make advance commitments. First cuts would be made by the U.S. and the Soviet Union, as demanded by the West, with other direct participants freezing their forces at existing levels pending reductions in a second phase, the sources said.

In a Canadian Broadcasting Corporation interview, General Alexander Haig, Nato commander in chief, warned about the growing Soviet military threat and said the alliance could no longer "sit on the sidelines as the United States competently or incompetently steps in to manage a global crisis," UPI reports.

Brezhnev for Soviet congress
Soviet Communist Party chief Leonid Brezhnev will deliver the keynote speech to the Party's 25th Congress on Tuesday, UPI reports from Moscow. He is expected to review Soviet foreign and domestic policy, while Prime Minister Alexei Kosygin is to report on economic affairs on the seventh day of the Congress.

Cypriots bargain
Greek and Turkish Cypriot negotiators met for their third full session of talks in Vienna yesterday, with UN Secretary-General Kurt Waldheim pressing hard for progress, Reuter reports.

Steel warning
The European Commission has issued a stern warning to the recently formed association of German, Dutch and Luxembourg steel producers to ensure it stays with the competition rules of the Paris steel and coal treaty. Robin Reeves writes from Brussels.

Sindona arrests
Three Italian bank officials were arrested in Milan yesterday following warrants issued by the magistrate investigating into the collapsed empire of Italian financier Michele Sindona. AP-DJ reports.

Swiss capital
The Swiss National Bank is completing the draft of an agreement by which Swiss and foreign multinational undertakings based in Switzerland would report on their intended capital transactions some three months in advance, John Wicks writes. The lack of such statistics had been a point at issue when Switzerland was negotiating to join the European currency snake.

French Communists' stock rises

BY ROBERT MAUTHNER

PARIS, Feb. 19.

THE NEW liberal line adopted by the French Communist Party earlier this month has already paid dividends. In a public opinion poll published by the Paris newspaper Le Figaro today, the proportion of the electorate which has a good opinion of the Communists increased by four points to 35 per cent, compared with a previous poll in January. At the same time, M. Georges Marchais, the party leader, increased his personal popularity by as much as five points to 28 per cent.

The result of the poll, which

was taken just after the 22nd Congress of the Communist Party, is of more than usual interest given the imminence of the French Cantonal elections in the second week of March, which are widely seen as a dress rehearsal for next year's municipal elections and, to some extent, for the Parliamentary election in 1978.

Although M. Francois Mitterrand's Socialist Party, which is allied with the Communists in the Union of the Left, continues to lead the field—with 60 per cent of those questioned expressing a favourable opinion—the

popularity rating has not, however, appeared to have won any voters from the other parties making up the current Coalition, have a significant setback over the month. Opinions favour the Gaullist UDR drop 41 per cent in January to 19 per cent this month, an increase of 10 points, the Indes Republicans, President d'Estaing's old party, at down by three points to 10 per cent.

Rome to investigate Lockheed payments allegation

BY ANTHONY ROBINSON

MILAN, Feb. 19.

THE Italian Government today decided to set up an official government inquiry to investigate the details of the procedure leading up to the contract for 14 Lockheed C-130 Hercules transport planes ordered by the Italian Air Force. This inquiry, says the Italian Government, is in addition to the judicial investigation which has already got under way and which has led to the issue of arrest warrants for Lockheed's principal agents in Italy, the lawyer Ovidio Lefebvre and Signora Maria Favre.

The two inquiries follow publication of the Church Committee which alleges illegal payments to two Italian Defence Ministers.

The Lockheed scandal, coming on top of a long list of similar scandals involving payments to Italian politicians and officials by oil companies, banana importers and others has resulted in a massive Press campaign demanding a full scale inquiry without the politically inspired blocking tactics which have head affair.

Miki wavers over emissary p
JAPAN'S PRIME MINISTER, Mr. Takeo Miki, seemed to have backed down today from his proposal to send a senior member of the Government as a special emissary to Washington to elicit the truth about Lockheed bribery allegations.

In a Press conference today, Mr. Miki said merely that he would consider sending an emissary "if necessary." In the meantime, Japan's new ambassador to Washington has been instructed to ask the administration to hand over to Japan all material relating to the case.

Mr. Miki's retreat followed a Cabinet meeting this morning at which his special emissary proposal seems to have been severely criticised by other Ministers, including some members of the

Japanese officials" all have been bribed by Lockheed. It now looks as if efforts to clear the scandal up by direct action will remain limited.

The Japanese Diet continues hearings like this early this week at which summoned witnesses to the allegations will be on under oath. But these also seem unlikely to reveal anything remarkable if the days are anything to go by.

The remaining possibility that the American Press earth the names of Japanese officials supposed to have been involved in the Lockheed scandal is probably the most serious alternative for Japan but would almost certainly provoke a point blank

Simon 'not interested in details'

WASHINGTON, Feb. 19.

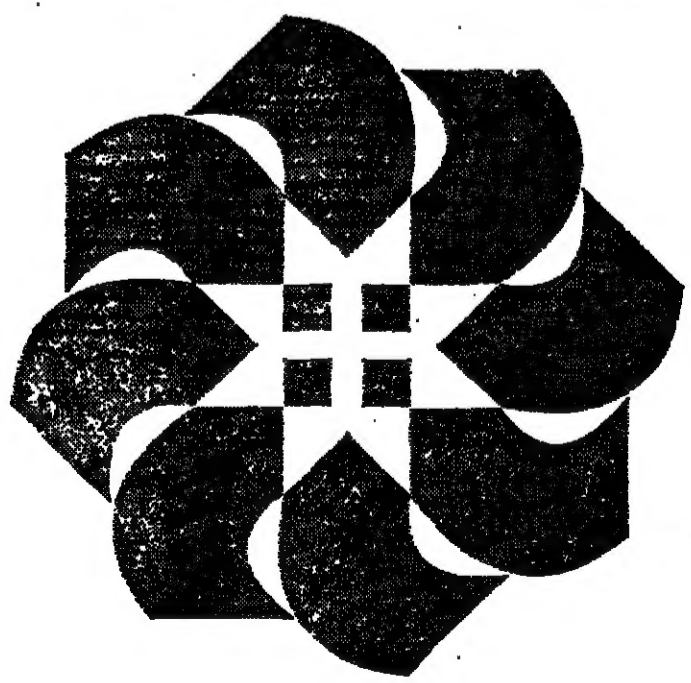
TREASURY SECRETARY William Simon said today that the Federal Reserve Bank's averted Lockheed Aircraft Corporation's bankruptcy with emergency loans in 1971 does not wish to know details of Lockheed's \$24m. in bribes.

Simon's statement at a hearing of the Senate Banking Committee drew a bitter response from chairman William Proxmire, who declared it was a position that a "sordid record of bribery should be covered up."

Simon is chairman of the three-member emergency loan guarantee Board set up to administer a \$100m. loan package for financially troubled companies. Lockheed is the only company which has applied for assistance and now has \$15m. in loans that are backed by the Federal Government.

Simon said the Board was "not interested in details" of the Lockheed payoffs, although the bribery disclosures may have seriously affected Lockheed's ability to meet its financial commitments. UPI

for two weeks
in September
this is the
trademark of
the trade world



It will mark the spot where the trade world will meet—the 41st Thessaloniki International Trade Fair, Thessaloniki, Greece. Last year 750,000 visitors from all over the world came to see and buy. This year even more are expected. It's fast becoming more than just another trade fair. Nowadays the trade world is expanding, and Thessaloniki is right there at the crossroads of

Europe, the Middle East and North Africa—the crossroads of supply and demand. Don't miss the chance to come in contact with this rich, expansive and interesting market. Plan to be where the world meets this September 5th to 19th—in Thessaloniki, Greece. Entry deadline: May 4, 1976.

41st
THESSALONIKI
INTERNATIONAL
TRADE FAIR
5-19 SEPTEMBER, 1976
Official Carrier
OLYMPIC
AIRWAYS

I am interested in participating.
Please send free Exhibitor's Brochure to:
Name _____ State _____
Street _____ Country _____
City _____
Area Code _____
Mail this coupon to:
Thessaloniki International Trade Fair
Thessaloniki 55, Greece, or to any
OLYMPIC AIRWAYS local office.

The SOLVAY GROUP
through its member
KALI-CHEMIE AG-HANNOVER
has acquired
LES LABORATOIRES SARBACH S.A.
Châtillon-sur-Chalaronne (France).

The undersigned initiated this transaction and assisted in the completion
INTERMARKET INTERNATIONAL Ltd. ZUG
8008 Zurich
Utoquai 55
Phone: 01 34 48 08
Telex: 54528
Consultants on international MERGERS and ACQUISITIONS.

مكتبة المصل

Major reshuffle in Chrysler U.K. top management

BY TERRY DODSWORTH, MOTOR INDUSTRY CORRESPONDENT

CHRYSLER U.K. in the wake of a Government-backed reorganisation, yesterday announced a major reshuffle of its top management.

Key positions have been created to oversee the employee-participation programme and the integration of manufacturing with the parent company's subsidiary in the U.K. The two main Board members have yet to be filled by permanent nominees as part of a rescue plan.

A company has also proposed Mr. Don Lander, managing director of Chrysler U.K. to president Europe. He retains responsibility for the U.K. company, but Mr. Lander, managing director of Chrysler U.K. during the last two-and-a-half years, becomes a central figure in the plans to bring the manufacturing and marketing divisions of the group's U.K. French and Spanish arms closer.

As the rescue plans for the company are being worked out, it has been stressed that integration of resources is a key part of the strategy to bring the company back to profitability.

Gwyn Gillespie, who was previously head of Chrysler's European operations and

Accepted

Mr. Ken Young, the new director of employee-participation and communication, will head a recently-established force of 24 people responsible for carrying out Chrysler's ambitious programme. This has been accepted in principle by the workers.

The only newcomer to the management team from outside the U.K. company is Mr. George Lacy, who becomes deputy managing director responsible for manufacturing, sales and marketing and export operations.

Mr. Lacy is a Canadian, as are Mr. Lander, and Mr. Gordon, who becomes director of sales and marketing.

The other new appointments are Mr. Joe Daly, who becomes director of finance, and Mr. Tom Darby, who becomes director of industrial relations and personnel.

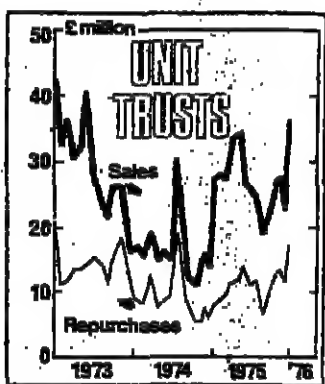
January unit trust sales up 60% to £36m.

ERIC SHORT

TRUST sales in January by 60 per cent. on the previous month to £36.4m., the highest since June 1973, more than £2m. above the total for last year.

Investment purchases also showed a sharp increase from December, up 50 per cent. to £17.3m., the highest since July, 1973.

The result in net new investment on the month of £19.1m., the best for seven months and a sign of the improvement in the market seen in 1978 from the use of conditions of 1974.



A. P. W. Simon, chairman of the Unit Trust Association, managing director of the Group, said that the figures showed that investors' confidence in the unit trust industry had really come back.

At the end of January, a record £2.65bn. was held in unit trusts, up from £2.2bn. at the end of December, 1977.

Beer output highest since 1929

KENNETH GOODING, INDUSTRIAL CORRESPONDENT

PRODUCTION last year of beer in Britain was the highest since 1929, at 1.48bn. pints, up from 1.45bn. pints in 1976. The increase was due to a combination of factors, including a rise in the price of beer, a decline in the price of raw materials, and a rise in the price of energy.

Unusually, it was the fine weather in 1977, which had the best summer for many years, that was the major factor in beer sales.

It enabled the industry to shrug off, at least for the time being, the 2p a pint tax increase imposed in the April Budget.

End dividend controls, says SE chief

BY MARGARET REID

MR. DENIS HEALEY, the Chancellor of the Exchequer, has been urged by the Stock Exchange to sweep away dividend control and abolish stamp duty on sales of stocks and shares.

A pre-Budget letter from the exchange's new chairman, Mr. Nicholas Goodison, argues that dividend curbs most hit those such as institutional investors needing to meet pension commitments, and private individuals, who rely on the flow of dividends to meet commitments.

Stamp duty generally, it is claimed, makes private sector borrowers compete on unequal terms with the Government.

since gilt-edged stocks are free of it.

The point is also made that even the lower 1 per cent. rate of duty applicable to them dissuades foreigners from investing in the London market. Also, Common Market harmonisation proposals envisage abolition of the duty and a tax of 0.3 per cent. on both purchase and sale of securities.

The exchange is again asking for the dropping of the "25 per cent. surrender rule" under which U.K. investors have to bring home a quarter of the sale proceeds of foreign securities and so suffer a loss of the dollar premium on that sum.

Mr. Goodison also points out that Government and local authority spending is nearly five times the money raised by the private sector, and argues: "If industry is to invest more, the public sector must take a smaller slice of the cake."

There will be a Second Reading in the House of Commons on February 27 for the Stock Exchange Bill, introduced by Mr. Michael Sheehy, Conservative MP for Billingham, Wirral. The Bill, which has the Government's support, provides for certain amendments of company and other law to make possible the launching of the Exchange's proposed new TALISMAN computerised settlement system.

Flixborough plant to be rebuilt with new safeguards

BY RHYS DAVID, CHEMICALS CORRESPONDENT

NYPRO U.K. has been given permission to rebuild its Flixborough caprolactam plant, scene of a major explosion in June, 1974, which killed 28 people and destroyed most of the original works.

Planning permission has been granted by Mr. Anthony Crossland, Secretary for the Environment, after a public inquiry and is subject to certain conditions aimed at ensuring maximum safety at the new plant.

The decision follows the recommendation made by Mr. H. M. A. Stedham, the planning inspector, who reported that the proposals put forward by the company—jointly owned by the National Coal Board and DSM, a Dutch chemicals group—went beyond merely rectifying deficiencies which led to the disaster.

New Midlands air charter company

By Our Own Correspondent

A NEW air charter company, Eastern Airline, will start operating from the East Midlands airport, Castle Donington, on March 1.

It has been set up by the Eastern division of British Road Services and a new private company, Air Nottingham.

The charter company will operate air taxis round the clock for carrying freight or passengers to destinations anywhere in the U.K. or Europe. Cessna or Comanche planes will be used.

GUS to close 85 more menswear shops

BY ELINOR GOODMAN, CONSUMER AFFAIRS CORRESPONDENT

GREAT UNIVERSAL Stores is closing about a third of its menswear shops because they are considered too small to be really profitable. Having shut about 80 John Temple shops in the last two years, it is now closing the remaining 85 stores in the John Temple group, making 300 employees redundant.

The Union of Shop, Distributive and Allied Workers, which met representatives of the GUS management yesterday, is to call a special meeting of John Temple staff throughout the country to discuss the sever-

ance pay deal offered by the company.

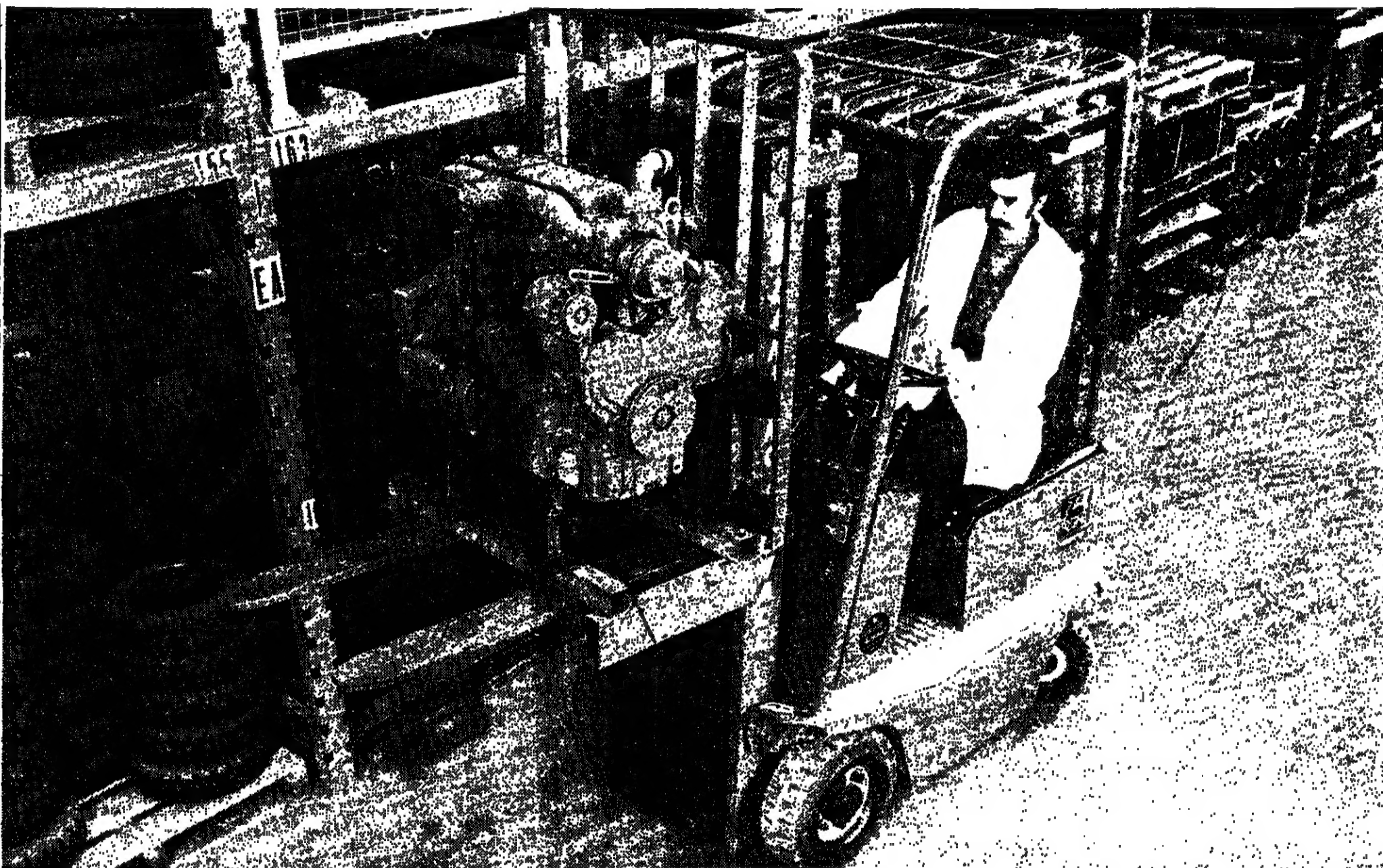
The John Temple chain, which formerly traded under the name of Weaver & Wearer, is one of the five GUS menswear chains. Originally a bespoke tailoring chain, it has fallen to the growing trend towards separates in men's fashions.

Most of its shops are small by today's standards, with sales areas of about 500 square feet. The company said yesterday that they were not big enough to secure the turnover necessary to make a profit in the difficult trading which the menswear market now faces.

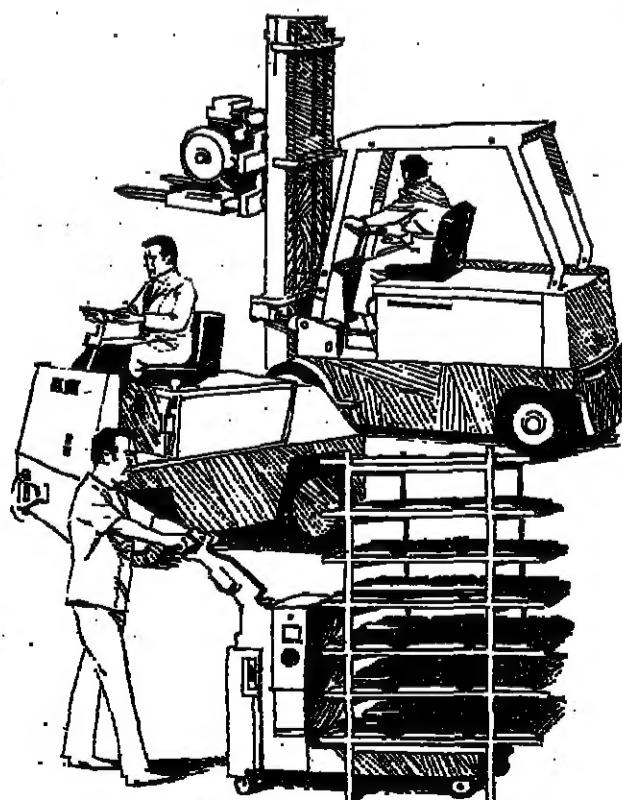
The chain which has branches throughout the country, has been losing money for the last 18 months. Over the last two years GUS has been closing branches, as their leases fell in, and some have been converted to other stores within the group. USDAW had hoped that these earlier closures might save the remaining stores.

Though John Temple accounted for about a third of GUS's menswear shops, the chain was contributing far less than a third of turnover. In addition to John Temple, GUS also operates 150 Willerby shops, 50 Hector Power stores and 25 Pierre Cardin boutiques. Recently it has been expanding the 70-strong chain of Just Paris fashion shops in an attempt to gain a larger share of the growing youth market.

The menswear market has had a difficult time over the last year, because of both static demand and cheap imports. Until now the pressures have been most evident on the manufacturing side, with a number of factories introducing short-time working.



Electric trucks give profits a lift



Why electric trucks?

Whatever your materials handling operation, electric trucks can increase profits by maximising productivity and cutting overall costs to a minimum. Many companies have

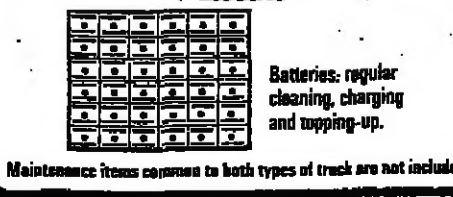
reported productivity up by 25% or more when they have adopted electric trucks. Electric trucks are inexpensive to run and maintain. They don't waste fuel during idling, acceleration or gear changing and are efficient in their use of energy.

MAINTENANCE REQUIREMENTS

Internal Combustion



Electric



Because they have few working parts, there is little that can go wrong with them. Maintenance required is minimal and this can be carried out quickly, saving money on downtime.

With an electric truck there is no heavy vibration, no smell and no noxious fumes, so it can be used in such areas as food handling without adversely affecting the product—or the people working on it. Also, because of the better working conditions, drivers do not suffer fatigue so quickly. They feel better, work better—which adds to safety and efficiency.

Increased productivity

Electric trucks are an essential aid to productivity because they are easy to control and compact in design for high manoeuvrability and fast handling. They can be operated comfortably in tight corners and cramped spaces.

Finally, your Electricity Board has facts and figures on the wide range of types and sizes of electric trucks for specific needs, as well as a host of other electric aids to productivity.

Contact your Board and discuss your requirements with an Industrial Sales Engineer. His knowledge and experience may well help you improve the profitability of your operation. It costs nothing to ask. You only stand to gain.

Electricity does industry a power of good



The Electricity Council, England and Wales

"I hope they have a stand-by Generator - from ATALANTA"

So do we! You never know when you are going to need a generator—so be prepared. Atalanta offer a wide range with diesel or petrol engines to suit most industrial requirements. Delivery and prices are well worth looking at. Simply send for our colour brochure to-day—no obligation—and we will be pleased to advise.

Generators from ATALANTA

ATA Engineering Ltd, Harworth Trading Estate, Harworth Lane, Chertsey, Surrey
U.K. Telephone CHERTSEY 62655 Telexgrams ATALANTA CHERTSEY
Telex 8822538 GENPUMP CHERTSEY

HOME NEWS

British Gas £20m. loans for Frigg Field system

BY RAY DAFTER, ENERGY CORRESPONDENT

TWO NEW loans totalling £20m. have been provided by the European Investment Bank to British Gas to help pay for the Frigg Field gas transmission system.

The loans will help finance the laying of the pipeline from the Scottish terminal at St. Fergus to other parts of Scotland and the North of England.

The advance over ten years and at an interest rate of 8.5 per cent. will bring to £67.8m. the finance so far provided by the Bank for different sections of the transmission scheme.

British Gas is investing about £200m. on its part of the terminal and the inland transmission system which will be linked to the national distribution grid.

In June last year, £24.2m. was provided in two loans for the construction of a pipeline

between Bathgate, near Edinburgh, and the St. Fergus terminal, where Frigg gas will be landed by submarine pipeline.

The project also included an extension to Preston, Lancs., with a spur branching off at Longtown, near Carlisle, to Bishop Auckland (Co. Durham). In July, a further two loans, totalling £23.6m., were granted for a second pipeline between St. Fergus and Bathgate.

The latest project includes a second pipeline between Bathgate and Longtown and the construction of a 25,000 hp compressor station.

The Frigg Field, which straddles the median line between the British and Norwegian sectors of the North Sea, is expected to start producing in October next year. It will eventually enable the

£500m.-a-year oil tax yield forecast for 1980

BY OUR ENERGY CORRESPONDENT

THE NEW Petroleum Revenue Tax on North Sea oil operations may raise £500m. annually by 1980, more than the present yield of £250m., from Capital Gains Tax, or of £400m. a year from death duties, said Dr. Jon Morgan, of Surrey University, yesterday.

He told an Institute for Fiscal Studies conference in London that the forecast was based on a limited decline in oil prices from present levels. If prices remained stable the tax would yield £628m.

Dr. Alexander Kemp, of Aberdeen University, criticised the tax for being "too blunt and insensitive." He thought the system of taxing North Sea oil could not deal "effectively or neatly" with economic rents or marginal fields at present-day prices.

Mr. R. T. Esam, of the Royal Dutch Shell Group, said the tax was a considerable improvement on the Government's original proposals. The legislators had made a determined effort to recognise the particular problems of the oil industry.

Auk Field on stream

The Shell-Eso group has started loading oil from its Auk Field in the North Sea into the 40,000-ton tanker Zaria. The field, about 170 miles offshore, is

Scottish rail signalling order placed

BY OUR GLASGOW CORRESPONDENT

A £55m. contract was signed in Glasgow yesterday by Mr. David J. Cobble, British Rail, Scotland, and Mr. Thomas P. Cunningham, managing director, GEC-General Signal, Hertfordshire, for new signalling between Berwick-upon-Tweed and Polmont on the main Edinburgh-Glasgow line.

The signalling is part of the £12.2m. Edinburgh and East of Scotland track improvement and signalling scheme, which paves the way for 125 m.p.h. passenger trains on the east coast main line.

Manchester housing plea

COUNCIL leaders in Manchester are seeking a meeting with the Department of the Environment to ask for permission to lend more cash to home buyers who have been refused mortgages by the building societies.

The city, whose mortgage allocation has been substantially reduced this year to £4.75m., also wants the go-ahead for a new loans system under which money would be lent by the societies with the corporation putting up a guarantee.

At the same time, the city's finance committee will be urged to pressure the Government to bring more pressure to bear on the building

societies to alter the criteria for home loans, which it claims has already disqualifying many people from buying the older type of property. In the meantime it is restricting corporation mortgages to people in slum clearance areas and to council tenants until a detailed list of priority categories can be worked out.

The move follows the failure of a scheme under which the corporation nominated mortgage applicants to the building societies because its own funds were exhausted. A report disclosed yesterday that of the 372 couples whose names were forwarded, only 50 were accepted for loans.

Machine tool orders outlook 'difficult'

BY KENNETH GOODING, INDUSTRIAL CORRESPONDENT

BY THE end of last October, the machine tool industry had only about six months' work on hand, according to Department of Industry statistics published today.

At just over £200m., orders on hand were lower than at any time since 1973, were 10 per cent. below the level of the previous three months, and 17 per cent. down on the corresponding period of 1974.

The industry continued to keep sales up at a fairly high level, however, and they were 33 per cent. above the new order intake.

Giving details in Trade and Industry magazine, the DI comments: "With the new orders continuing significantly below sales, present order books could only sustain the present level of industry activity for the next half year or so, and no doubt certain producers will be less favourably placed than others."

This echoes the warning contained in the mechanical engineering "Little Noddy" short-term trends report published earlier this week, which pointed out:

Consumer spending steady despite wages 'squeeze'

BY MICHAEL BLANDEN

CONSUMER spending remained relatively firm up to the end of last year in spite of the pressure on real incomes as a result of the pay policy.

New figures for the fourth quarter of 1975 published by the Central Statistical Office put consumers' expenditure at £8,539m. (seasonally adjusted and at constant prices).

This is £40m. higher than the first estimate produced last month and indicates a slight increase in real terms compared with the third-quarter figure of £8,519m.

The revision to the figures does not change the general impression that with some exceptions consumers have been drawing on savings in order to maintain the level of their spending.

The fourth-quarter total is 24 per cent. down compared with the figure of £9,066m. in the same period a year earlier. It shows, however, that spending has changed little recently when there has been a widening gap between the rate of increase

Ulster MPs hit at Provo contacts

By Our Belfast Correspondent

MR. MERLYN REES, the Ulster Secretary, has again become the target for attacks from Northern Irish politicians because of discussions between his officials and the Provisional Sinn Féin political wing of the Provisional IRA.

While Mr. Rees denied in the Commons that officials had talked to the IRA a senior spokesman at Stormont left no doubt yesterday that contacts with Sinn Féin, which began during the ceasefire, had continued in recent weeks.

Officially, the Northern Ireland Office maintains that civil servants are available to explain points of Government policy to any legal organisation. But politicians on both sides of the divide have long sought to make the distinction which the Government publicly adheres to between the political and military wings of the IRA.

The latest row began when Mr. Patrick Devlin, a leading member of the mainly Roman Catholic Social Democratic and Labour Party, claimed that the Government was attempting to ease out SDLP members as representatives of the Catholic minority.

Mr. Devlin said that when the Constitutional Convention failed, the SDLP would no longer have a public role and the Provisionals would be "phased in." Unless the Government's dialogue with the Provos was stopped, he said, it would lead to "a total collision" between Protestant paramilitary groups and the IRA.

Fresh moves on NVT

By Our Midlands Correspondent

MR. PETER CONSTANCE, a Cardiff businessman who heads a group seeking to buy the Norton Villiers motor-cycle and industrial engines plant at Wolverhampton, said yesterday that further proposals would be put to the liquidator shortly.

Mr. Kenneth Morgan, the liquidator, and representatives of Barclays Bank had a meeting in London yesterday with another prospective buyer, Mr. Ronald Ticeborne, who heads an oil consultancy and who met the former employees on Wednesday to outline his proposals.

It is understood that a substantial degree of agreement was reached and that the financial considerations were settled.

Funds sufficient to save Lifeguard

BY ERIC SHORT

ENOUGH FUNDS have been raised to keep Lifeguard Assurance Group solvent, the Board announced yesterday.

Sir Anthony Grover, the chairman, said that as a result of this fund-raising operation, the company would be able to continue meeting its contractual obligations to all its 100,000 policyholders.

He said that the actuarial valuation as at June 30, 1975, the end of the last trading year, had revealed a deficit of £1.48m. and shareholders and interested parties, corporate and individual, had raised an amount of £1.5m. to cover this shortfall.

Obligations

Lifeguard announced at the end of November that it was ceasing to take new business and that shareholders and others, including Lloyd's brokers, were being approached for further funds so the company could at least meet its legal obligations to policyholders. At the same time it virtually locked policyholders into the company by putting its surrender values on a penal basis which for recently effected policies was as low as £1.

The Board confirmed yesterday that it would continue to operate on a closed fund basis and would not accept any more business. It also said that the restoration of more normal surrender values at this stage would jeopardise the solvency of Lifeguard again and imperil the interests of annuitants and those policyholders who wished to keep their policies in force.

Mr. Victor Wood, deputy chairman, who will take the chair after the annual general meeting on March 22, said that the Board had considered putting the company into liquidation so that policyholders could then be rescued under the terms of the Trade

Too fast

Sir Anthony Grover admitted that mistakes had been made in the past by the Board and that business had grown at too fast a rate resulting in a large deficit between expenses incurred and those allowed for in the premiums. The new regulation for the valuation of liabilities and assets had hit Lifeguard hard.

Mr. Max Lander, a senior partner in Duncan C. Fraser (the actuaries to Lifeguard) and a former director said that these new regulations, in effect, required young life companies to put up much more capital in order to demonstrate technical solvency to the Department of Trade.

Scottish councils voice concern on devolution

FINANCIAL TIMES REPORTER

THE POLICY committee of the Convention of Scottish Local Authorities has called on the Government to make clear that the degree of independence and freedom of action which local authorities now enjoy will continue when a Scottish Assembly has been established.

In a report on devolution by the committee, to be submitted to a meeting of the convention in

Edinburgh to-day, fears are expressed that some tasks and powers exercised by local government might be removed.

"It is accepted that local authorities are now, and will be, subjected to control. Local authority members should, however, continue to have the widest possible measure of freedom to determine the policies to be pursued by their authorities."

APPOINTMENTS

Director General

- THIS is a new and challenging appointment arising from the impending merger of two well-known agricultural trade associations.
- THE role embraces responsibility for all aspects of administration, for the effective representation in Whitehall and Brussels of the separate and collective interests of the Membership and for the promotion of an informed public understanding of the Association's activities and objectives.
- THE critical requirements are:- administrative experience at a high level in industry or Government service; the ability to communicate; a gift for diplomacy and political awareness; an understanding of the agricultural industry.
- TERMS are for discussion with up to £15,000 as a salary indicator. Car provided. Age probably not over 55. Location—London.

Write in complete confidence to Sir Peter Youens as adviser to the Associations.

TYZACK & PARTNERS LTD
10 HALLAM STREET LONDON W1N 6DQ
12 CHARLOTTE SQUARE and EDINBURGH EH2 4DN

Internationally orientated, steadily expanding processing and trading company in non-ferrous metals in the E.E.C. is looking for:

An ambitious and energetic man, aged around 30, with know-how of and experience in international trade - preferably in non-ferrous metals - as well as in commodity and currency markets.

Those who are interested are invited to address their applications including a full curriculum vitae

The right man will be given excellent chances for a further and rewarding development of the career which we presume he has already started on.

All applications will, of course, be treated in strictest confidence

Please Write Box F388 Financial Times, 10 Cannon Street, EC4P 4BY

QUILL'S EMPLOYMENT AGENCY LTD.
5, Broad Street Place, London, E.C.2
Have a selection of positions in stockbroking and Banking. All enquiries treated in the strictest of confidence.
Telephone: 628 0926
MRS. HOWELL and MRS. HICKS

APPOINTMENTS WANTED

SENIOR EXECUTIVE seeking a change from present employment. Has 20 years' experience in the financial services industry. Mainly in the City of London. Would like to work in a similar position. Please write to: Box 457, Financial Times, 10 Cannon Street, EC4P 4BY.

The Rank Organisation Limited
Finance Director

The Rank Organisation is seeking applicants for the newly created and key position of Finance Director. The duties will include those normally associated with this position in a major company, with a direct responsibility to the Managing Director and the Board. The Finance Director will also be involved with the senior management of the Group in major investment decisions and the development of long-range strategy.

Apart from technical competence and commercial acumen, applicants need to have had considerable experience in performing a similar role with a diversified public group. Preferred age 40 to 50.

Please write in confidence to us, quoting reference 1473 L and addressing letters to: D.R. Matthews,

Peat Marwick Mainwaring & Co., Management Consultants,
Suite 401, Selhurst House, Finsbury Circus,
London, EC2M 6UR.

Sales Director

For a medium sized private sector steel works in the West Midlands. An expansion programme to increase capacity by 50% is nearing completion.

• THE task is to plan, develop and direct the sales and marketing activities in home and export markets.

• SUCCESSFUL senior sales and commercial management experience is essential preferably in the steel or related industries. A knowledge of export markets is important as would be a technical qualification in metallurgy or the applied sciences.

• THE salary is unlikely to be less than £10,000 and a company car is provided.

Write in complete confidence to P. T. Prentice as adviser to the company.

TYZACK & PARTNERS LTD
10 HALLAM STREET LONDON W1N 6DQ
12 CHARLOTTE SQUARE and EDINBURGH EH2 4DN

Commodity
Buyer/Trader

preferably experienced in Buying and Selling Rice, Cereals, Pulse, Dried Beans, etc. required by very old established London Company. Apart from purchasing substantial quantities of the foregoing commodities for our associated interests, the primary object of this appointment is to expand our Market and Primary Sales. This challenging vacancy should provide an excellent opportunity (and remuneration) to a person having established contacts and able to take advantage of the buying facilities offered by the Company. Consideration might be given to diversifying into other commodities for which ample capital is available and/or merging a personal business able to meet the above requirements to mutual advantage. Terms negotiable commensurate with qualifications. Our staff are aware of this advertisement. Please address your reply in strictest confidence to: Managing Director, Box A-3468, Financial Times, 10, Cannon Street, EC4P 4BY

COMMODITY EXECUTIVES WANTED. Characterhouse Appointments 01-256 2377

BRENTFORD NYLONS LTD.

requires a

FINANCIAL DIRECTOR
£12,000 +

This senior appointment with Brentford Nylons Ltd. is a Main Board position.

The successful applicant will be aged 40-48 and have considerable experience in the textile retailing field, ideally holding a similar post at the present time.

The appointment will be based at Headquarters and will involve Financial Planning and Budgetary responsibilities for all Group operations—Manufacturing, retailing and distribution.

The usual fringe benefits will accompany the £12,000+ salary.

Please write, in confidence, enclosing a detailed resume to: THE CHAIRMAN, Brentford Nylons Limited, New Headquarters Building, Great West Road, Brentford, MIDDLESEX.

£12,000 + for

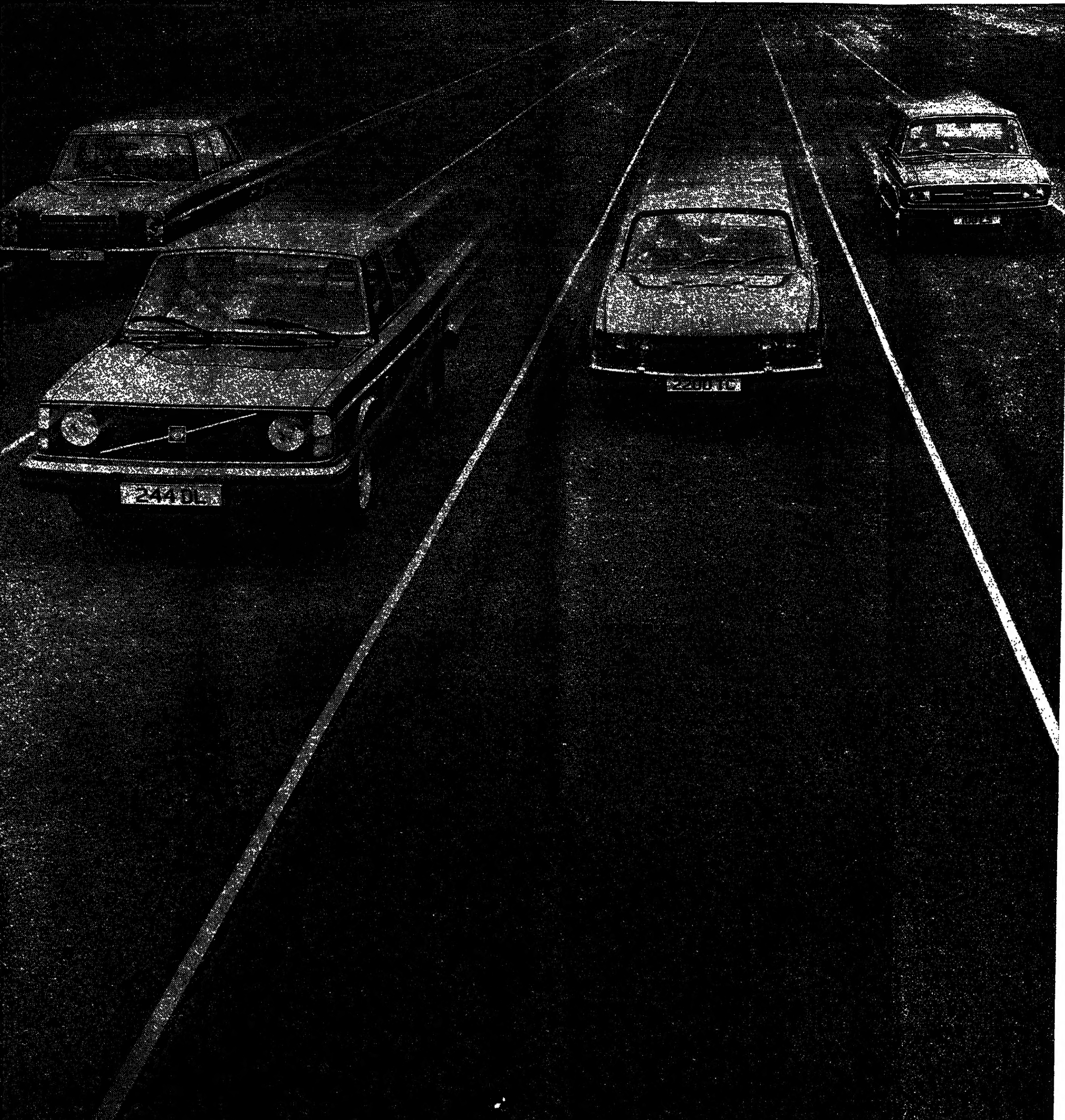
DYNAMIC MARKETING DIRECTOR

This is a Main Board position with one of Britain's major textile manufacturing/retailing companies.

The successful applicant will be aged 38-45 and have a brilliant track record in Marketing and Product Development, locally having retailing experience of household and fashion textile goods in the present time.

The appointment will be based in London and will involve the development of new products and concepts to ensure the company's sales targets and objectives are successfully achieved. The usual fringe benefits will accompany the £12,000+ salary.

Please write, in confidence, enclosing a detailed resume to: Box A-587, Financial Times, 10, Cannon Street, EC4P 4BY.



This is a picture of a Volvo doing something Volvos aren't supposed to do.

By and large, people don't think of the Volvo 244 as a performance car.

And it's true that some other cars can enjoy a momentary advantage at the traffic lights.

Yet between 30 mph and 50 mph, in top gear, the Volvo 244 DL will out-accelerate most cars in its class.

At 10 seconds it out-performs the Audi 100 LS (13.5 secs), the Rover 2200 TC (10.7 secs) and the Mercedes 200 (12 secs)*.

In this way, Volvo give the motorist something more valuable than a Grand Prix start.

Peace. Quiet. Flexibility.

The Volvo 2.1 litre engine is extremely

restful (Motor magazine called it 'quiet and smooth').

Even in town driving you'll find there's less need to change down to third than with most cars.

And if you ever have to pull a boat or horse-box, the Volvo engine's good low-speed characteristics make it the ideal car.

(Reassuringly, all this is achieved on economy grade petrol.)

In other areas the Volvo is equally aware of the motorist's real needs.

Its specification includes impact absorbing bumpers—so a small knock in the

parking lot isn't going to put a big dent in your wallet.

The Volvo driving seat has been designed by orthopaedic specialists and is the only one with a lumbar support control.

Everything is there to make your journey safer and more comfortable, not simply to impress the neighbours.

So if you want a car that's first away from the lights, we couldn't honestly recommend a Volvo.

But if you want peace, comfort and quick overtaking, then the Volvo 244, very obviously, comes into the picture. **VOLVO 244**

*Figures quoted are from What Car? Magazine.

For your free copy of "The Volvo Facts" write to: Volvo Concessionaires Limited, Lancaster Road, Cresser Estate, High Wycombe, Bucks. HP12 3QE. Tel: (0494) 33444.
Export enquiries to: Volvo Concessionaires Ltd, 28 Albemarle Street, London W1X 3FA. Tel: (01) 493 0321.

The Technical Page

EDITED BY ARTHUR BENNETT AND TED SCHOETERS

● HANDLING

European equipment patterns

BRITISH manufacturers of materials handling systems and equipment will not benefit from the growth forecast within Western Europe by Frost and Sullivan.

Germany, France and the U.S. will be the major suppliers—other than domestic sources—according to a detailed 280 page study which has recently been published.

In evaluating the positions of West Germany, France, the U.K., Italy and Benelux, the research company sees their combined MFR sales reaching the \$4.35bn level by 1984 (\$3bn in 1974). Equipment and systems sales, totalling \$2.5bn in 1974, registered a 60 per cent gain over 1970 volume.

West Germany, with annual MFR sales of \$800m, in 1974 is Europe's largest single market. It is projected that by 1984 it will generate sales of some \$1.5bn.

German producers should turn out 85 per cent of their own requirements of conveying and lifting devices, with the remaining 15 per cent being imported from France, the U.S. and the Netherlands.

Although growth in certain areas may be slowing down the survey predicts an increasing demand for conveying and lifting systems, particularly for manufacturing plants, transportation, food processing and the mechanical engineering field.

France, with annual sales of \$650m, is the Continent's second largest producer and will show

above average growth. Intensification of industrialisation in still unexplored areas should produce a 24 per cent increase in the market by 1979. Continued growth is estimated at 45 per cent by 1984, with the French MFR market producing \$500m in 1979 and \$1.15bn by 1984.

Industry should absorb some 36 per cent of the overall market, with transport taking up around 11 per cent. End-users will include primary metals works, the transport field and food processing. In that order, France supplies 80 per cent of its domestic demand with Germany, the U.S. and Italy as outside suppliers.

The U.K. consumption total, reaching \$500m in 1974 reflects the highest volume in relation to total investment, with rationalisation predominant. The industrial sector absorbs 37 per cent of total volume, with staggered production until 1979, when sales will stand at the \$500m mark.

Holland, producing only 43 per cent of its domestic MFR needs, has, perhaps, the greatest long-term potential in Western Europe. In the main this comes from its geographic location which has enabled it to become the transport specialist of the Continent, and 1974 sales of \$217.5m, should grow slowly to anticipated \$250m by 1979, then rising by 1984 to around \$335m.

Petrochemical and consumer industries, together with trans-

portation, will be the prime customers and Germany, France and the U.S. will be the major foreign suppliers.

Italy combines the smallest market with the greatest growth potential. Volume is anticipated to rise to \$247.5m by 1984, from \$143.5m in 1974—a 240 per cent increase within a ten-year period. Major demand will emanate from the primary metals, transportation and chemical industries. With use of MFR equipment greatly underdeveloped within the service sectors, strong in isolated production areas, Italy meets 63 per cent of its domestic demand with Germany, France and the U.S. providing the rest.

Control elements and storage systems, with respective 408 per cent and 580 per cent growth projections, indicate the largest volume rise, reflecting the overall move to automate and systematise the flow of materials.

Overall, an increasing demand from industry and distributors for conveying equipment will, says the report, produce an estimated growth of some 60 per cent.

Cranes, once the most important single MFR item, will show a decline 24 per cent, growth with mobile cranes increasing in utility. Lifting and hoisting equipment, replacing conventional conveying devices will show an estimated 48 per cent volume gain.

Frost and Sullivan, 110, Strand, London, W.C.2 (01-536 8815).

● PHOTOGRAPHY

Rollei adds products

CURRENTLY in the process of trying to recoup a bad trading position worldwide (DM\$5m loss in 1978), Rollei Braunschweig has announced it will be setting up new subsidiaries in Tokyo, Hong Kong and the Netherlands and has at the same time announced new products for 1978.

Almed mahly at professional users and the top end of the market, Rollei has announced a serious amateur market in the long awaited SLX, a single lens reflex camera in 6 x 6 cm format. All the controls of the camera are controlled electronically via "a process computer" and linear motors are used for the diaphragm and shutter.

After choice of aperture, fully automatic exposure occurs with the aid of three meter cells behind the redox mirror. Availability will be in May, at about \$900.

Due to appear at about the same time is the P3800 slide projector. Not much larger than the well known P33 machine, the new projector has two optical systems but only one slide magazine, with fading and dissolving times variable from 0.5 to six seconds.

Remotely controlled, the P3800 should appeal to those professionally concerned with audio-visual presentation. Rollei (U.K.) is at Denington Estate, Wellesborough, Northants, NN8 2RG (0933 76481).

● MATERIALS

Applies the reptilian look

SHOULD A finish somewhat resembling reptile skin be required for hard surfaced items, such as TV cabinets, desk or table tops, it can be achieved with a lacquer developed by Schwartz Chemical of Canada, 777 McKay Road, Pickering, Ontario.

It is based on cellulose acetate butyrate (CAB) ester supplied in flake form by Eastman, and can be applied to surfaces such as wood or plastic by spray, roller or brush. The finish is created by the solvent evaporating at different rates, forming contractions in the liquid that become three-dimensional and result in varying-sized "islands".

Different proportions of pattern sizes can be produced. The base texture lacquer, and colour of the topcoat can be altered, and matt or gloss finishes are possible. The surface is said to be durable, and resistant to damage by humidity or heat.

Eastman Chemical International has a U.K. office at PO Box 66, Kodak House, Station Road, Hemel Hempstead, Herts, (0442 62441).

● MACHINE TOOLS

Reduces setting time

BORING MACHINES can be set quickly and simply for close tolerance work with the Tenbest system, claims the maker, Bristol Enrickson, Tower Road North, Enrickson, Bristol (0272 676761). The system comprises standard

cartridges of various sizes and setting tool configurations for use in a range of boring bars for installation in special holders for specific requirements.

Increases or decreases in setting diameter are made in 0.0025 mm with direct read-off from a variable scale. Adjustments are made from the front only, using one hand and one tool. The company says that specially designed threads on the bars ensure zero backlash even during the heaviest cuts.

Each unit has a range of adjustment from 2.8 mm on the smallest to 19 mm on the largest. Cutting tools for boring, facing and chamfering are available for holes down to 12.5 mm diameter.

OUTSTANDING among a number of new introductions from Commodore Business Machines is a 14-digit rechargeable financial calculator. In its design, the company has gone a very long way towards eliminating features by which calculators can lead to erroneous keying and time-wasting wrong results.

There are no dual function keys and the keyboard is in two parts, the financial operating keys being segregated to the upper part of the board. When a problem is being entered, if the user is at all doubtful about one or other factor already keyed in, this can be recalled for checking. Calculation is carried out in simple logical steps and one valuable adjunct is an overflow indicator.

All percent calculations and compound interest work, mortgages and effective field calculations, amortisation, present and future value and effective rate work can be considerably simplified by this unit which will be marketed with accountants, bankers, insurance companies and several other professions in view, though most businessmen could benefit from the ease of operation it presents.

At the top of the scale, as far as GBM is concerned, is the scientific machine with 50 of preprogrammed functions. A 14-digit rechargeable, it has such exotics as summation, binomial distribution, slope and intercept, the Gauss and Poisson distribution, can undertake basic data analysis and research as well.

The company has also brought out a single chip design for four such bonding in situ functions and per cent at what high vibration it considers an unbeatable price, transmission.

Measuring ranges are selected from 100 to 2000 mV and 1 to 14 pH full scale and there is a calibrated and continuous zero offset. Titrating speeds are variable from 5 to 200 minutes for a full burette. Automatic

temperature compensation can be provided.

The titrating stand is also fully automatic and the 24 illuminated digital read-out. More from Roth Scientific Company, 27 Osborne Road, Farnborough, Hants GU14 8AA (0252 515151).

● OFFICE EQUIPMENT

Ideal for business

Each unit has a range of adjustment from 2.8 mm on the smallest to 19 mm on the largest. Cutting tools for boring, facing and chamfering are available for holes down to 12.5 mm diameter.

OUTSTANDING among a number of new introductions from Commodore Business Machines is a 14-digit rechargeable financial calculator. In its design, the company has gone a very long way towards eliminating features by which calculators can lead to erroneous keying and time-wasting wrong results.

There are no dual function keys and the keyboard is in two parts, the financial operating keys being segregated to the upper part of the board. When a problem is being entered, if the user is at all doubtful about one or other factor already keyed in, this can be recalled for checking. Calculation is carried out in simple logical steps and one valuable adjunct is an overflow indicator.

All percent calculations and compound interest work, mortgages and effective field calculations, amortisation, present and future value and effective rate work can be considerably simplified by this unit which will be marketed with accountants, bankers, insurance companies and several other professions in view, though most businessmen could benefit from the ease of operation it presents.

At the top of the scale, as far as GBM is concerned, is the scientific machine with 50 of preprogrammed functions. A 14-digit rechargeable, it has such exotics as summation, binomial distribution, slope and intercept, the Gauss and Poisson distribution, can undertake basic data analysis and research as well.

The company has also brought out a single chip design for four such bonding in situ functions and per cent at what high vibration it considers an unbeatable price, transmission.

Measuring ranges are selected from 100 to 2000 mV and 1 to 14 pH full scale and there is a calibrated and continuous zero offset. Titrating speeds are variable from 5 to 200 minutes for a full burette. Automatic

● COMPUTERS

Motorola offers low costs

FOR ONLY \$50 subscription fee per year M6800 microprocessor users can have unlimited access to a growing library of tested M6800 programs. Alternatively, membership is free for a year in return for any new program accepted.

There are now more than 30 programs in the library. Each

new member receives a binder containing a complete source listing of most of these. He also receives a list of the available programs, which is regularly updated. The range includes solutions to mathematical problems, input/output, control procedures and code conversion routines.

Currently listed in the user group library catalogue are, for example, conversion routines for Hex and BCD to binary, ASCII to morse and binary to BCD. Floating point (32 bit quantity) to a growing library of tested programs, a decimal arithmetic package, re-entrant 16 bit divide, double precision multiply and square root of a 16 bit number are some of the mathematical packages.

Motorola on 01-902 8835.

Free-hand terminal

MOST existing devices to convey written or drawn information to a computer, such as light pens etc., are relatively expensive, wasteful of computer time and impede the writer by attaching wires or linkages to his stylus.

A cheap input terminal (CHIT) developed at the National Physical Laboratory, overcomes most of these problems and is suitable for use in remote interactive systems utilising the public telephone network as the communication link.

CHIT offers a simple and cheap means for providing graphic information in the form of a sequence of electrical signals by drawing or writing on a sensitive surface with no constraint on the type of stylus used. The surface may be covered by paper to provide both visual feedback while writing and hard copy.

The device consists of two orthogonal resistive strips separated by an air gap. Pressure from the stylus on the upper strip, which is flexible, deforms it into contact with the lower strip. Electrodes are connected across the ends of the strips so that when a current is passed through one strip, a uniform voltage gradient is developed

along its length. The voltage at the point of contact will then be proportional to its position on the x axis.

The other strip is used as the wiper of this potentiometer and will obtain this voltage.

By changing over the electronic switches the situation is reversed so that the other strip acts as the potentiometer and the first becomes the wiper for y value. These reversals are repeated fast enough to sample the x, y co-ordinates of the path traced by a moving stylus.

A simple monitoring circuit is provided to ensure co-ordinates are not distorted by poor contact. For computer applications these co-ordinates are then expressed in binary digital form using an analogue-digital converter. For handwritten character input the prototype incorporates a "line" character display based on a gas-discharge tube matrix. For other applications lamp-illuminated legends would be sufficient.

NRDC is seeking a manufacturer prepared to exploit the CHIT design under license. Kingston House, 66-74 Victoria Street, London SW1E 6SL (01-528 3400).

● DATA PROCESSING

Data found quickly

McBEE Systems (Luton) has secured the marketing and distribution rights of the latest optical coincidence information retrieval system, previously sold in the U.K. by George Anson and Co.

With the addition of this product and a new low cost system, McBEE claims the largest range of optical coincidence systems (OCS) in the country. OCS is based upon a lightweight, durable keyboard bearing a coded grid. Data is identified by drilling a hole in the keyboard at points where cross-referenced characteristics or items detail the information recorded. Selection is by means of superimposing the cards one above the other, and viewing the batch before a regularly distributed light source.

Meanwhile, Capital Appointments has chosen the McBEE TE 240 electronic programmable information selector.

This is understood to be the first such unit in the U.K. and it is based on the job vacancy, and not on the applicant's details.

The system uses Capital's own specifications and programme, and incorporates thousands of details about companies and jobs. Each information card (of which there are 5,000) represents a company, a particular group of companies, or particular types of job. All that is required of the operator is that he or she should fill out a question card specifying such details as the type of vacancy sought, personal preferences in working conditions, location sought etc.

Once the instructions have been fed into the McBEE TE 240, the system scans the cards at a rate of 500 per minute, and the job cards answering the operator's instructions fall into an output stacker.

Further information from McBEE on 03743 3841.

Client buyers wish to purchase cash well managed business profits of up to £50,000. Participation considered. Particulars in strict confidence to:

Harward, South Davies and Co., 9 St. Helen's Place, Bishopsgate, London EC4A 3BP.

ON THE proposal of the Commission of the European Communities, the postal administrations in the community have agreed to set up and run the first European data transmission network (EURONET). The first meeting of the Consor-

trium of the nine national postal administrations was held on February 8, 1978, in Paris. This marked entry into force of the outline agreement concluded in December 1976 between the European Commission and the consortium, the presidents of which will come from the French postal administration.

EURONET has been designed to meet the requirements in the way of scientific and technical information of some 700 research centres, industry, advanced technology and public bodies, national and community level.

Plans are that EURONET will become operational in June 1979. It will have four nodal switching centres in Rome, Frankfurt, Mainz, Paris and London, 400 concentrators in Brussels, Amsterdam, Copenhagen and Dublin and local access facilities in Luxembourg, where the Commission's computer centre is situated. This centre will be connected to the network, thus making its own data bases available and being able to consult the other data bases in the network.

As soon as it enters into service, EURONET will give access, with response times of 3 seconds and "reasonable charges", to more than 20 data files containing physical, chemical, aerospace energy, nuclear and metallurgical data and also medical, agricultural, economic, statistical and legal information.

By agreement between the Financial Times and the BBC, information from The Technical Page is available for use by the Corporation's External Services as source material for its overseas broadcasts.

With the addition of this product and a new low cost system, McBEE claims the largest range of optical coincidence systems (OCS) in the country. OCS is based upon a lightweight, durable keyboard bearing a coded grid. Data is identified by drilling a hole in the keyboard at points where cross-referenced characteristics or items detail the information recorded. Selection is by means of superimposing the cards one above the other, and viewing the batch before a regularly distributed light source.

Meanwhile, Capital Appointments has chosen the McBEE TE 240 electronic programmable information selector.

This is understood to be the first such unit in the U.K. and it is based on the job vacancy, and not on the applicant's details.

The system uses Capital's own specifications and programme, and incorporates thousands of details about companies and jobs. Each information card (of which there are 5,000) represents a company, a particular group of companies, or particular types of job. All that is required of the operator is that he or she should fill out a question card specifying such details as the type of vacancy sought, personal preferences in working conditions, location sought etc.

Once the instructions have been fed into the McBEE TE 240, the system scans the cards at a rate of 500 per minute, and the job cards answering the operator's instructions fall into an output stacker.

Further information from McBEE on 03743 3841.

Client buyers wish to purchase cash well managed business profits of up to £50,000. Participation considered. Particulars in strict confidence to:

Harward, South Davies and Co., 9 St. Helen's Place, Bishopsgate, London EC4A 3BP.

ON THE proposal of the Commission of the European Communities, the postal administrations in the community have agreed to set up and run the first European data transmission network (EURONET). The first meeting of the Consor-

trium of the nine national postal administrations was held on February 8, 1978, in Paris. This marked entry into force of the outline agreement concluded in December 1976 between the European Commission and the consortium, the presidents of which will come from the French postal administration.

EURONET has been designed to meet the requirements in the way of scientific and technical information of some 700 research centres, industry, advanced technology and public bodies, national and community level.

Plans are that EURONET will become operational in June 1979. It will have four nodal switching centres in Rome, Frankfurt, Mainz, Paris and London, 400 concentrators in Brussels, Amsterdam, Copenhagen and Dublin and local access facilities in Luxembourg, where the Commission's computer centre is situated. This centre will be connected to the network, thus making its own data bases available and being able to consult the other data bases in the network.

As soon as it enters into service, EURONET will give access, with response times of 3 seconds and "reasonable charges", to more than 20 data files containing physical, chemical, aerospace energy, nuclear and metallurgical data and also medical, agricultural, economic, statistical and legal information.

By agreement between the Financial Times and the BBC, information from The Technical Page is available for use by the Corporation's External Services as source material for its overseas broadcasts.

With the addition of this product and a new low cost system, McBEE claims the largest range of optical coincidence systems (OCS) in the country. OCS is based upon a lightweight, durable keyboard bearing a coded grid. Data is identified by drilling a hole in the keyboard at points where cross-referenced characteristics or items detail the information recorded. Selection is by means of superimposing the cards one above the other, and viewing the batch before a regularly distributed light source.

Meanwhile, Capital Appointments has chosen the McBEE TE 240 electronic programmable information selector.

This is understood to be the first such unit in the U.K. and it is based on the job vacancy, and not on the applicant's details.

The system uses Capital's own specifications and programme, and incorporates thousands of details about companies and jobs. Each information card (of which there are 5,000) represents a company, a particular group of companies, or particular types of job. All that is required of the operator is that he or she should fill out a question card specifying such details as the type of vacancy sought, personal preferences in working conditions, location sought etc.

Once the instructions have been fed into the McBEE TE 240, the system scans the cards at a rate of 500 per minute, and the job cards answering the operator's instructions fall into an output stacker.

Further information from McBEE on 03743 3841.

Client buyers wish to purchase cash well managed business profits of up to £50,000. Participation considered. Particulars in strict confidence to:

Harward, South Davies and Co., 9 St. Helen's Place, Bishopsgate, London EC4A 3BP.

ON THE proposal of the Commission of the European Communities, the postal administrations in the community have agreed to set up and run the first European data transmission network (EURONET). The first meeting of the Consor-

trium of the nine national postal administrations was held on February 8, 1978, in Paris. This marked entry into force of the outline agreement concluded in December 1976 between the European Commission and the consortium, the presidents of which will come from the French postal administration.

EURONET has been designed to meet the requirements in the way of scientific and technical information of some 700 research centres, industry, advanced technology and public bodies, national and community level.

Plans are that EURONET will become operational in June 1979. It will have four nodal switching centres in Rome, Frankfurt, Mainz, Paris and London, 400 concentrators in Brussels, Amsterdam, Copenhagen and Dublin and local access facilities in Luxembourg, where the Commission's computer centre is situated. This centre will be connected to the network, thus making its own data bases available and being able to consult the other data bases in the network.

As soon as it enters into service, EURONET will give access, with response times of 3 seconds and "reasonable charges", to more than 20 data files containing physical, chemical, aerospace energy, nuclear and metallurgical data and also medical, agricultural, economic, statistical and legal information.

By agreement between the Financial Times and the BBC, information from The Technical Page is available for use by the Corporation's External Services as source material for its overseas broadcasts.

With the addition of this product and a new low cost system, McBEE claims the largest range of optical coincidence systems (OCS) in the country. OCS is based upon a lightweight, durable keyboard bearing a coded grid. Data is identified by drilling a hole in the keyboard at points where cross-referenced characteristics or items detail the information recorded. Selection is by means of superimposing the cards one above the other, and viewing the batch before a regularly distributed light source.

Meanwhile, Capital Appointments has chosen the McBEE TE 240 electronic programmable information selector.

This is understood to be the first such unit in the U.K. and it is based on the job vacancy, and not on the applicant's details.

The system uses Capital's own specifications and programme, and incorporates thousands of details about companies and jobs. Each information card (of which there are 5,000) represents a company, a particular group of companies, or particular types of job. All that is required of the operator is that he or she should fill out a question card specifying such details as the type of vacancy sought, personal preferences in working conditions, location sought etc.

Once the instructions have been fed into the McBEE TE 240, the system scans the cards at a rate of 500 per minute, and the job cards answering the operator's instructions fall into an output stacker.

Further information from McBEE on 03743 3841.

Client buyers wish to purchase cash well managed business profits of up to £50,000. Participation considered. Particulars in strict confidence to:

Harward, South Davies and Co., 9 St. Helen's Place, Bishopsgate, London EC4A 3BP.

ON THE proposal of the Commission of the European Communities, the postal administrations in the community have agreed to set up and run the first European data transmission network (EURONET). The first meeting of the Consor-

trium of the nine national postal administrations was held on February 8, 1978, in Paris. This marked entry into force of the outline agreement concluded in December 1976 between the European Commission and the consortium, the presidents of which will come from the French postal administration.

EURONET has been designed to meet the requirements in the way of scientific and technical information of some 700 research centres, industry, advanced technology and public bodies, national and community level.

Plans are that EURONET will become operational in June 1979. It will have four nodal switching centres in Rome, Frankfurt, Mainz, Paris and London, 400 concentrators in Brussels, Amsterdam, Copenhagen and Dublin and local access facilities in Luxembourg, where the Commission's computer centre is situated. This centre will be connected to the network, thus making its own data bases available and being able to consult the other data bases in the network.

As soon as it enters into service, EURONET will give access, with response times of 3 seconds and "reasonable charges", to more than 20 data files containing physical, chemical, aerospace energy, nuclear and metallurgical data and also medical, agricultural, economic, statistical and legal information.

By agreement between the Financial Times and the BBC, information from The Technical Page is available for use by the Corporation's External Services as source material for its overseas broadcasts.

With the addition of this product and a new low cost system, McBEE claims the largest range of optical coincidence systems (OCS) in the country. OCS is based upon a lightweight, durable keyboard bearing a coded grid. Data is identified by drilling a hole in the keyboard at points where cross-referenced characteristics or items detail the information recorded. Selection is by means of superimposing the cards one above the other, and viewing the batch before a regularly distributed light source.

Meanwhile, Capital Appointments has chosen the McBEE TE 240 electronic programmable information selector.

This is understood to be the first such unit in the U.K. and it is based on the job vacancy, and not on the applicant's details.

The system uses Capital's own specifications and programme, and incorporates thousands of details about companies and jobs. Each information card (of which there are 5,000) represents a company, a particular group of companies, or particular types of job. All that is required of the operator is that he or she should fill out a question card specifying such details as the type of vacancy sought, personal preferences in working conditions, location sought etc.

Once the instructions have been fed into the McBEE TE 240, the system scans the cards at a rate of 500 per minute, and the job cards answering the operator's instructions fall into an output stacker.

Further information from McBEE on 03743 3841.

Client buyers wish to purchase cash well managed business profits of up to £50,000. Participation considered. Particulars in strict confidence to:

Harward, South Davies and Co., 9 St. Helen's Place, Bishopsgate, London EC4A 3BP.

ON THE proposal of the Commission of the European Communities, the postal administrations in the community have agreed to set up and run the first European data transmission network (EURONET). The first meeting of the Consor-

trium of the nine national postal administrations was held on February 8, 1978, in Paris. This marked entry into force of the outline agreement concluded in December 1976 between the European Commission and the consortium, the presidents of which will come from the French postal administration.

EURONET has been designed to meet the requirements in the way of scientific and technical information of some 700 research centres, industry, advanced technology and public bodies, national and community level.

Plans are that EURONET will become operational in June 1979. It will have four nodal switching centres in Rome, Frankfurt, Mainz, Paris and London, 400 concentrators in Brussels, Amsterdam, Copenhagen and Dublin and local access facilities in Luxembourg, where the Commission's computer centre is situated. This centre will be connected to the network, thus making its own data bases available and being able to consult the other data bases in the network.

As soon as it enters into service, EURONET will give access, with response times of 3 seconds and "reasonable charges", to more than 20 data files containing physical, chemical, aerospace energy, nuclear and metallurgical data and also medical, agricultural, economic, statistical and legal information.

By agreement between the Financial Times and the BBC, information from The Technical Page is available for use by the Corporation's External Services as source material for its overseas broadcasts.

With the addition of this product and a new low cost system, McBEE claims the largest range of optical coincidence systems (OCS) in the country. OCS is based upon a lightweight, durable keyboard bearing a coded grid. Data is identified by drilling a hole in the keyboard at points where cross-referenced characteristics or items detail the information recorded. Selection is by means of superimposing the cards one above the other, and viewing the batch before a regularly distributed light source.

Meanwhile, Capital Appointments has chosen the McBEE TE 240 electronic programmable information selector.

602/1000000

LABOUR NEWS

CEGB will not reinstate Ferrybridge workers

CHRISTIAN TYLER, LABOUR STAFF

FERRYBRIDGE power workers sacked by the Electricity Generating Board (CEGB) yesterday, although the board's official notice of dismissal said they were dismissed for "serious dereliction of duty", are now "seriously derelicting" their duties, according to a Labour spokesman. He said the board's decision was "unfairly dismissive" and that the workers were "not at all derelict". The spokesman said the board's decision was "unfairly dismissive" and that the workers were "not at all derelict".

REACTIONS TO HEALEY'S PUBLIC SECTOR CUTS

Unions are angry, fearful and doubtful Healey proposals 'too late and too small'—CBI

By Our Labour Staff

TRADE UNIONS in the public sector reacted with predictable anger and apprehension last night to the cuts envisaged in the White Paper. Those whose loyalty to the pay bargain with the Government is already strained indicated that they might take protest action against sackings. The biggest white-collar union, the National and Local Government Officers' Association, said the cuts meant it would be impossible to maintain services to the community. Mr. Geoffrey Drain, general secretary, said the sackings would be borne by the "most vulnerable in our society". The cuts would "make all who care for the future of our welfare state despair". The union would not stand aside and watch this "disaster".

Kent 14 defy return

OUR LABOUR STAFF

14 General and Mole Valley Workers' Union members defied a return to work yesterday in the safety dispute at the power station on the Isle of Grain. They are claiming protective clothing when handling new fibre-glass material for the 1300m. all-fired power station due to come on stream before the end of the decade.

New talks in 17-week BOC dispute

By Our Labour Staff

SHOP STEWARDS from a Swindon subsidiary of the British Oxygen Company are meeting today to discuss a new management offer intended to resolve the 17-week-old dispute. The 350 engineering workers at artificial limb-joint manufacturers Deloro Stellite are on strike over the dismissal of a shop steward.

Money and on a... you can see... what it is...

STRIKE by 50 members of transport and General Workers' Union for recognition of union at Blackwell's, the booksellers, has been official. The company's 500 employees have signed a statement saying they do not support the strike.

Exford strike made official

Exford, a department manager, resigned. Informal peace moves by the Independent Advisory Conciliation and Arbitration Service began a week ago and are expected to continue.

Dfls. 50,000,000.—
6½% Guaranteed Bearer Notes 1972
due 1976/1979
of
ELECTRICITY SUPPLY COMMISSION
Johannesburg
REPUBLIC OF SOUTH AFRICA

As provided in the Terms and Conditions Redemption Group No. 1, amounting to Dfls. 12,500,000.—, has been drawn for redemption on April 1, 1976 and consequently the Note which bears number 1, and all Notes bearing a number which is 4 or a multiple of 4 plus 1, are payable as from

April 1, 1976

at

Algemene Bank Nederland N.V.
(Central Paying Agent)
Amsterdam-Rotterdam Bank N.V.
Bank Mees & Hope NV
Pierson, Helderling & Pierson N.V.
in Amsterdam;
Kredietbank S.A. Luxembourg
in Luxembourg;
Crédit Commercial de France
in Paris;
Algemene Bank Nederland (Genève) S.A.
in Geneva;
Algemene Bank Nederland in der Schweiz AG
in Zürich.

February 12, 1976

This winter
cruise Aznar.

Madeira and the Canary Islands.

STOP PRESS!
SAVE £75 OR MORE!
If you're travelling in an Aznar ship...
If you're travelling in an Aznar ship...
If you're travelling in an Aznar ship...

Please send your full colour brochure Aznar Winter Cruises...
Name _____
Address _____
City _____

FT/20/2
CRUISE IN AZNAR LUXURY

1,000,000,000
EUROPEAN UNITS OF ACCOUNT

FROM 1961 THROUGH 1975
67 BOND ISSUES
DENOMINATED IN EUROPEAN UNITS OF ACCOUNT
WITH AN AGGREGATE PRINCIPAL AMOUNT
IN EXCESS OF ONE BILLION EUROPEAN UNITS OF ACCOUNT
HAVE BEEN MANAGED OR CO-MANAGED

KREDIETBANK NV KREDIETBANK S.A. LUXEMBOURGEOISE

The Bonds were issued by the following:

Australia COMMONWEALTH OF AUSTRALIA	Canada PROVINCE OF MANITOBA
Denmark CITY OF COPENHAGEN COPENHAGEN TELEPHONE COMPANY MUNICIPALITIES OF GREATER COPENHAGEN	THE COPENHAGEN COUNTY AUTHORITY HOJGAARD & SCHULTZ A/S KINGDOM OF DENMARK
Finland CITY OF HELSINKI IMATRAN VOIMA OSAKEYHTIO	INDUSTRIAL MORTGAGE BANK OF FINLAND
France AUTOROUTES PARIS-EST-LORRAINE CREDIT NATIONAL S.D.R. S.N.C.F. VILLE DE NANCY	CENTREST COFIROUTE COMMUNAUTES URBAINES G.I.S. PECHINEY UGINE KUHLMANN VILLE DE SAINT-ETIENNE
Iceland REPUBLIC OF ICELAND	
Ireland AGRICULTURAL CREDIT CORPORATION	ELECTRICITY SUPPLY BOARD IRELAND
Italy CASSA PER IL MEZZOGIORNO	COMISION FEDERAL DE ELECTRICIDAD
Norway CITY OF OSLO NORGES KOMMUNALBANK	REDERNES SKIBSKREDITFORENING
Portugal BANCO DE FOMENTO NACIONAL COMPANHIA PORTUGUESA DE ELECTRICIDADE	BRISA-AUTO-ESTRADAS DE PORTUGAL CUF SACOR
South Africa ESCOM	REPUBLIC OF SOUTH AFRICA
Sweden SWEDISH STATE HOLDING COMPANY-STATSFÖRETAG AB	
United Kingdom BASS CHARRINGTON REED PAPER GROUP	NORTH OF SCOTLAND HYDRO-ELECTRIC BOARD WATNEYMANN
United States of America STANDARD OIL COMPANY (INDIANA)	
International Institutions EUROPEAN COAL AND STEEL COMMUNITY	

January 1976

PUBLIC EXPENDITURE WHITE PAPER

LOCAL GOVERNMENT

Rewards to the spendthrift

THE GOVERNMENT has a lot on its mind as it prepares to publish its public spending White Paper. It is a long way from the public expenditure review which was published last year, and it is a long way from the public expenditure review which was published last year, and it is a long way from the public expenditure review which was published last year.

On which Whitehall conducts its public spending battles, the White Paper goes a long way towards prescribing the priorities which should govern local spending during the period of restraint. To a large extent it appears to pre-empt basic decisions on such crucially important local matters as rent and fares policies, the relative priority between, say, strengthening the police on the one hand and on the other, improvements in education, personal social services, local transport, and sports, leisure and other local environmental services. Municipal house building programmes are to be preserved and sustained yet the communal facilities that help to determine the quality of life on new housing estates are to be cut back.

It is as if, having decided in principle to go on taking local government on trust, Ministers have had second thoughts about the degree of local discretion they should allow. Yesterday's White Paper will doubtless be followed up by a Ministerial circular spelling out the detailed implications for local services over the years ahead. But it will

still be hard for the 821 individual authorities to translate this overall guidance into terms that are relevant to their own particular circumstances. The local authority associations have been urging for some time that ways should be developed whereby they could be involved in the annual PESC review, arguing that the feedback in both directions could be mutually beneficial. The new series of consultative meetings between local authority leaders and Ministers has demonstrated the advantage of regular exposure at both political and official levels: the recent change in spending attitudes at local level can probably be attributed mainly to that particular innovation. But a somewhat different machinery would be needed for annual spending reviews and, though the point appears to have been taken by Ministers, nothing has yet been worked out.

The more immediate question, however, is not whether local councils will accept Whitehall's views about priorities between services but whether they will go along with the overall standard. One has to go back at least 30 years to find the last time when local real current spending remained on a plateau for four years. No doubt in order to stiffen its persuasive powers Whitehall will continue to abandon the old "trend extrapolation" basis of the rate support grant—whereby the coming year's grant was related to what actually happened in the current year rather than to what was intended to happen when the current year's grant was fixed. It may also persist with cash ceilings, though the new ceiling on the rate support grant has many loopholes and the lack of a cash ceiling on housing programmes is perhaps the biggest loophole of all.

But at the end of the day it is still open to a local council to go its own way by asking the ratepayers for more, and no disincentive is built into the grant mechanism to deter it. Because of the way the "resources element" works, the free-spending council will be rewarded with a bigger grant and, because of the claw-back of wages restraint which will be having their share of the grant reduced.

How much individual families will suffer from the subsidy cuts is difficult to assess, but some ideas can be gleaned from the White Paper. According to calculations based on purchases recorded by the National Food Survey, the subsidies gave an average couple with two children savings of some 71p a week last year, while a pensioner couple would have saved 45p a week.

One avenue being explored vigorously by the Government in an attempt to lessen the effects of the subsidies cutback is the extent to which the EEC can be used to finance the subsidies. It is possible to extend, payments to the U.K. which effectively subsidise consumer prices. This year, for instance, the Community will contribute £19m. of the £106.7m. cost of the butter subsidy. It also helped to finance the pensioners' beef vouchers scheme in the winter of 1974-75, and is currently providing nearly half of the £94m. cost of the U.K.'s unique beef cattle support system.

In the past, the EEC has acknowledged Britain's help in disposing of the surplus butter "mountain" by simply eating it away under the stimulus of subsidised prices. It has also, reluctantly acknowledged that the U.K.'s beef support system has helped to stabilise the beef market in Britain without the necessity of building up a frozen beef "mountain."

EDUCATION AND SCIENCE

An end to great expectations

White Paper's year-by-year sections for future educational spending are not so bad as some have feared. True, various unions, and notably the new NUT, are justly punishing the NUT's young. It is true also after an overall increase of 6 per cent in 1976, the British Education Union, and certain science activities are expected to decline. By comparison with the current year (at 5 prices), the 1977-78 plan is a fall of 0.4 per cent, and 1978-79 projection a fall of 0.9 per cent. As a result, the educational budget's share of British public expenditure is cut from about 12 to 11.4 per cent.

EDUCATION: HOW THE CUTS HAVE BEEN SHARED
(Capital and current spending combined, except where otherwise stated)

	% of 3-yr. gross cost
Head of expenditure	3.2
Nursery education	18.2
Compulsory schooling (capital only)	4.3
School meals	21.5
Higher and further education (capital)	22.1
Higher and further education (current)	4.2
Libraries, miscellaneous services, etc.	4.4
VAT paid by local authorities	4.3
Science research councils, etc.	8.4
Total	100.0

a net figure. Detailed calculations suggest that recurrent spending on schools is now projected at a three-year total, nearly £248m. more than the "expectations" held out by last year's White Paper. This in turn suggests that the gross "cutback from expectations" to be borne by other heads of expenditure is no less than £1.68bn.

The gloomy message for the research councils is a zero growth rate for the next five years. The 1975-76 allocation from the Department of Education and Science, covering the five research councils, the Natural History Museum and the Royal Society, amounts to £170.9m. In addition the research councils will receive about £55m. in the current year from the Government departments, for research projects transferred under the Rothschild customer-contractor relationship.

Following a 2 per cent growth for 1976-77, held constant for 1977-78, the allocation is expected to return to £171m. for the following two years of the decade.

Michael Dixon and David Fishlock

Even so, in terms of the education system's "expectations" (as created by the previous Public Expenditure White Paper), the newly revised projections seem far more severe. Adjusted to 1975 prices, the previous White Paper suggested a total of £14.43bn. educational expenditure over the three years 1976-78. The new White Paper has reduced this total by just over 5.3 per cent, to £13.6bn.—a cut of £1.03bn.

TRANSPORT

A battle that is far from over

MINISTERS had made it clear just how low road and transport now rated in public spending priorities, sharp reductions on previously planned levels of expenditure were revealed by day's White Paper should come as no surprise to anyone. In all, transport spending is called upon to come almost a fifth of the £3bn. aid for 1978-79. Instead of 19 per cent, it is now called upon to be a modest 14 per cent. In now and then, a year ago, the volume ending on road and rail work will now fall by 17 per cent.

ROAD & RAIL TRANSPORT
Public Expenditure at 1975 Survey prices (£m.)

	1970-71	1975-76	1978-80
CAPITAL			
Roads	901	790	644
Brit. Rail	178	242	244
Local Auth.	94	112	112
1975-76	1,173	1,144	1,000
CURRENT			
Road maint.	389	444	371
Subsidies	177	552	401
Admin.	107	149	122
1975-76	673	1,145	894
TOTAL	1,846	2,316	1,916
Local Auth. share	965	1,238	962

Paper warns that, as there will be barely any room for new major infrastructure schemes, efforts should be concentrated on securing the best use of existing systems. But the White Paper's main target is revenue subsidies. These have increased seven-fold in the last three years.

However, neither of these ideas nor the 22 per cent overall cut in real terms in local transport spending by 1978-79 has yet been discussed with local authorities and, as recent experience has shown only too clearly, not only do some major councils have a very firm view of local transport priorities—especially on the matter of low fare policies—but they are also quite prepared to dig their heels in regardless of what Ministers say.

Outside the local authority sector Ministers are in a far stronger position to make their influence felt. The motorway and trunk road programme, which is under their direct control, used to be a growth programme but earlier spending cuts saw it to that. As a result of the latest PESC review, spending will now start declining and the old target of completing 3,500 miles of strategic routes in England by the early 1980s, primarily for heavy traffic, has been turned into one of 3,100 miles by the mid-1980s.

By comparison, British Rail has been treated relatively gently. Its investment programme, which had been rising sharply over some years, is now to be held broadly level as will, too, the total amount of revenue support subject only to a phasing out of the freight deficit (and the accompanying deficit grants) by 1978 when, it is hoped, coal and steel traffic will have recovered.

The pre-rail lobby will of course object strongly to even the slightest suggestion of a curbing of the freight deficit but the roads lobby has even more to be displeased about. All in all, the Government's choice of where to cut back in transport smacks more of a political compromise than a careful assessment of economic need. But that, perhaps, is as much as one can expect before the forthcoming "consultation paper" on transport policy. The White Paper may have set a ceiling on transport spending but the battle to decide where the money should go is still far from over.

Colin Jones

DEFENCE

Civilian shake-out

SEVEN 7,500 and 10,000 jobs in the Defence Review are to go as a result of public expenditure cuts in 1978-80, but on-line equipment projects will be affected.

Many of the details will be given in the forthcoming annual Defence White Paper. Due to be published around mid-March, it already it is possible for the Department to say that broadly, the distribution of the job losses will be between 3,000 and 3,500 in the Procurement Executive (responsible for buying all the armed forces equipment), about 2,000 in Army support, about 1,500 in naval support, about 1,500 in RAF support, and about 1,500 in headquarters staffs.

Even with these cuts, however, the Defence establishment will still be very large. The current Defence White Paper shows that the total civilian support for the armed forces amounts to £37,000, of which £25,000 are directly on Defence Department payrolls, with another £3,000 in the Department of Environment staff working on defence and 19,000 in Royal Ordnance factories. Between them, they account for a total of £330.3m. a year in pay and allowances.

The cuts will thus represent less than 3 per cent of the present defence civilian manpower establishment. In terms of cash, however, the cuts will amount to about 20 per cent of the payroll of the civilian defence establishment—which appears to indicate that many of the jobs now to go will be among the higher paid ranks rather than among the lower-paid industrial workers.

Michael Donne

THE CIVIL SERVICE
Sharpening the axe

ONE ISSUE which was not resolved in time for its implications to be spelled out in the White Paper is the savings the Government is hoping to make in the civil service. The overall target has been set. It is to reduce the number of civil servants by 1978 to something like last summer's figure. As the total then was about 725,000 against almost 760,000 now, and as the numbers are expected to go on rising for a while yet, this will eventually mean the disappearance of upwards of 35,000 jobs to yield savings in 1978-79 estimated at £140m. including associated administrative costs.

How this target is to be achieved, however, is something over which Ministers are still fighting. The one firm decision so far is that the defence support services should contribute between 7,500 and 10,000 towards the eventual total. Economic recovery may also be of some assistance if it should lead to a revival in natural wastage from the civil service and if it, too, reduces the manpower commitment to contra-civilian transfer payments.

Colin Jones

FOOD AND AGRICULTURE

More blows for the consumer

CONSUMERS WILL have to bear the main brunt of Government economies in the food and farming sector through increased food prices. The biggest savings earmarked are on consumer food subsidies, which totalled £651m. last year and will be an estimated £670m. in the current financial year. These are to be cut to only £50m. in 1978-80, with reductions of £200m., £125m., £175m., and £25m. respectively in each of the next four years.

In addition, however, consumers face other food price increases as U.K. levels are brought fully up to those in the rest of the EEC by the transitional period rises in farm prices between now and early 1978. On top of this will come any further rise due to inflationary pressures and possible market supply and demand factors.

The food subsidy cuts are not unexpected. The Government has stated on several occasions that it would first contain and then reduce the food subsidy bill, but its efforts are bound to meet strong resistance from unions and consumer groups during a period of wage restraint which has coincided with record increases in the prices of many foods.

How much individual families will suffer from the subsidy cuts is difficult to assess, but some ideas can be gleaned from the White Paper. According to calculations based on purchases recorded by the National Food Survey, the subsidies gave an average couple with two children savings of some 71p a week last year, while a pensioner couple would have saved 45p a week.

Colin Jones

NOTICE OF MANDATORY PAYMENT

GATX Oswego Corporation

84% Guaranteed Notes Due 1977

NOTICE IS HEREBY GIVEN that, pursuant to the provisions of the Fiscal Agency Agreement dated as of March 15, 1971 between GATX Oswego Corporation, GATX Corporation, Guarantor, and The Chase Manhattan Bank (National Association), Fiscal Agent, \$1,855,000 in aggregate principal amount of the above-captioned Notes will be prepaid for the Mandatory Payment on March 15, 1976 at 100% of the principal amount thereof, together with accrued interest to March 15, 1976.

The numbers of the Notes to be redeemed are as follows:

5286	1182	2009	2876	2880	4341	5286	5118	7188	7354	8782	9956	10960	12083	12942	13982	14474	15492	16538	17594	18454	19229
227	1135	2033	2881	2725	4342	5287	5119	7189	7355	8783	9957	10961	12084	12943	13983	14475	15493	16539	17595	18455	19230
240	1136	2034	2882	2726	4343	5288	5120	7190	7356	8784	9958	10962	12085	12944	13984	14476	15494	16540	17596	18456	19231
243	1137	2035	2883	2727	4344	5289	5121	7191	7357	8785	9959	10963	12086	12945	13985	14477	15495	16541	17597	18457	19232
246	1138	2036	2884	2728	4345	5290	5122	7192	7358	8786	9960	10964	12087	12946	13986	14478	15496	16542	17598	18458	19233
249	1139	2037	2885	2729	4346	5291	5123	7193	7359	8787	9961	10965	12088	12947	13987	14479	15497	16543	17599	18459	19234
252	1140	2038	2886	2730	4347	5292	5124	7194	7360	8788	9962	10966	12089	12948	13988	14480	15498	16544	17600	18460	19235
255	1141	2039	2887	2731	4348	5293	5125	7195	7361	8789	9963	10967	12090	12949	13989	14481	15499	16545	17601	18461	19236
258	1142	2040	2888	2732	4349	5294	5126	7196	7362	8790	9964	10968	12091	12950	13990	14482	15500	16546	17602	18462	19237
261	1143	2041	2889	2733	4350	5295	5127	7197	7363	8791	9965	10969	12092	12951	13991	14483	15501	16547	17603	18463	19238
264	1144	2042	2890	2734	4351	5296	5128	7198	7364	8792	9966	10970	12093	12952	13992	14484	15502	16548	17604	18464	19239
267	1145	2043	2891	2735	4352	5297	5129	7199	7365	8793	9967	10971	12094	12953	13993	14485	15503	16549	17605	18465	19240
270	1146	2044	2892	2736	4353	5298	5130	7200	7366	8794	9968	10972	12095	12954	13994	14486	15504	16550	17606	18466	19241
273	1147	2045	2893	2737	4354	5299	5131	7201	7367	8795	9969	10973	12096	12955	13995	14487	15505	16551	17607	18467	19242
276	1148	2046	2894	2738	4355	5300	5132	7202	7368	8796	9970	10974	12097	12956	13996	14488	15506	16552	17608	18468	19243
279	1149	2047	2895	2739	4356	5301	5133	7203	7369	8797	9971	10975	12098	12957	13997	14489	15507	16553	17609	18469	19244
282	1150	2048	2896	2740	4357	5302	5134	7204	7370	8798	9972	10976	12099	12958	13998	14490	15508	16554	17610	18470	19245
285	1151	2049	2897	2741	4358	5303	5135	7205	7371	8799	9973	10977	12100	12959	13999	14491	15509	16555	17611	18471	19246
288	1152	2050	2898	2742	4359	5304	5136	7206	7372	8800	9974	10978	12101	12960	14000	14492	15510	16556	17612	18472	19247
291	1153	2051	2899	2743	4360	5305	5137	7207	7373	8801	9975	10979	12102	12961	14001	14493	15511	16557	17613	18473	19248
294	1154	2052	2900	2744	4361	5306	5138	7208	7374	8802	9976	10980	12103	12962	14002	14494	15512	16558	17614	18474	19249
297	1155	2053	2901	2745	4362	5307	5139	7209	7375	8803	9977	10981	12104	12963	14003	14495	15513	16559	17615	18475	19250
300	1156	2054	2902	2746	4363	5308	5140	7210	7376	8804	9978	10982	12105	12964	14004	14496	15514	16560	17616	18476	19251
303	1157	2055	2903	2747	4364	5309	5141	7211	7377	8805	9979	10983	12106	12965	14005	14497	15515	16561	17617	18477	19252
306	1158	2056	2904	2748	4365	5310	5142	7212	7378	8806	9980	10984	12107	12966	14006	14498	15516	16562	17618	18478	19253
309	1159	2057	2905	2749	4366	5311	5143	7213	7379	8807	9981	10985	12108	12967	14007	14499	15517	16563	17619	18479	19254
312	1160	2058	2906	2750	4367	5312	5144	7214	7380	8808	9982	10986	12109	12968	14008	14500	15518	16564	17620	18480	19255
315	1161	2059	2907	2751	4368	5313	5145	7215	7381	8809	9983	10987	12110	12969	14009	14501	15519	16565	17621	18481	19256
318	1162	2060	2908	2752	4369	5314	5146	7216	7382	8810	9984	10988	12111	12970	14010	14502	15520	16566	17622	18482	19257
321	1163	2061	2909	2753	4370	5315	5147	7217	7383	8811	9985	10989	12112	12971	14011	14503	15521	16567	17623	18483	19258
324	1164	2062	2910	2754	4371	5316	5148	7218	7384	8812	9986	10990	12113	12972	14012	14504	15522	16568	17624	18484	19259
327	1165	2063	2911	2755	4372	5317	5149	7219	7385	8813	9987	10991	12114	12973	14013	14505	15523	16569	17625	18485	19260
330	1166	2064	2912	2756	4373	5318	5150	7220	7386	8814	9988	10992	12115	12974	14014	14506	15524	16570	17626	18486	19261
333	1167	2065	2913	2757	4374	5319	5151	7221	7387	8815	9989	10993	12116	12975	14015	14507	15525	16571	17627	18487	19262
336	1168	2066	2914	2758	4375	5320	5152	7222	7388	8816	9990	10994	12117	12976	14016	14508	15526	16572	17628	18488	19263
339	1169	2067	2915	2759	4376	5321	5153	7223	7389	8817	9991	10995	12118	12977	14017	14509	15527	16573	17629	18489	19264
342	1170	2068	2916	2760	4377	5322	5154	7224	7390	8818	9992	10996	12119	12978	14018	14510	15528	16574	17630	18490	19265
345	1171	2069	2917	2761	4378	5323	5155	7225	7391	8819	9993	10997	12120	12979	14019	14511	15529	16575	17631	18491	19266
348	1172	2070	2918	2762	4379	5324	5156	7226	7392	8820	9994	10998	12121	12980	14020	14512	15530	16576	17632	18492	19267
351	1173	2071	2919	2763	4380	5325	5157	7227	7393	8821	9995	10999	12122	12981	14021	14513	15531	16577	17633	18493	19268
354	1174	2072	2920	2764	4381	5326	5158	7228	7394	8822	9996	11000	12123	12982	14022	14514	15532	16578	17634	18494	19269
357	1175	2073	2921	2765	4382	5327	5159	7229	7395	8823	9997	11001	12124	12983	14023	14515	15533	16579	17635	18495	19270
360	1176	2074	2922	2766	4383	5328	5160	7230	7396	8824	9998	11002	12125	12984	14024	14516	15534	16580	17636	18496	19271
363	1177	2075	2923	2767	4384	5329	5161	7231	7397	8825	9999	11003	12126	12985	14025	14517	15535	16581	17637	18497	19272
366	1178	2076	2924	2768	4385	5330	5162	7232	7398	8826	10000	11004	12127	12986	14026	14518	15536	16582	17638	18498	19273
369	1179	2077	2925	2769	4386	5331	5163	7233	7399	8827	10001	11005	12128	12987	14027	14519	15537	16583	17639	18499	19274
372	1180	2078	2926	2770	4387	5332	5164	7234	7400	8828	10002	11006	12129	12988	14028	14520	15538	16584	17640	18500	19275
375	1181	2079	2927	2771	4388	5333	5165	7235	7401	8829	10003	11007	12130	12989	14029	14521	15539	16585	17641	18501	19276
378	1182	2080	2928	2772	4389	5334	5166	7236	7402	8830	10004	11008	12131	12990	14030	14522	15540	16586	17642	18502	19277
381	1183	2081	2929	2773	4390	5335	5167	7237	7403	8831	10005	11009	12132	12991	14031	14523	15541	16587	17643	18503	19278
384	1184	2082	2930	2774	4391	5336	5168	7238	7404	8832	10006	11010	12133	12992	14032	14524	15542	16588	17644	18504	19279
387	1185	2083	2931	2775	4392	5337	5169	7239	7405	8833	10007	11011	12134	12993	14033	14525	15543	16589	17645	18505	19280
390	1186	2084	2932	2776	4393	5338	5170	7240	7406	8834	10008	11012	12135	12994	14034	14526	15544	16590	17646	18506	19281
393	1187	2085	2933	2777	4394	5339	5171	7241	7407	8835	10009	11013	12136	12995	14035	14527	15545	16591	17647	18507	19282
396	1188	2086	2934	2778	4395	5340	5172	7242	7408	8836	10010	11014	12137	12996	14036	14528	15546	16592	17648	18508	19283
399	1189	2087	2935	2779	4396	5341	5173	7243	7409	8837	10011	11015	12138	12997	14037	14529	15547	16593	17649	18509	19284
402	1190	2088	2936	2780	4397	5342	5174	7244	7410	8838	10012	11016	12139	12998	14038	14530	15548	16594	17650	18510	19285
405	1191	2089	2937	2781	4398	5343	5175	7245	7411	8839	10013	11017	12140	12999	14039	14531	15549	16595	17651	18511	19286

FINANCIAL TIMES REPORT

Friday, February 20, 1976

CONCRETE

Apart from housebuilding, there is little to relieve the gloom over the concrete industry. The length of the recession is giving cement manufacturers a hard time, although their profits have been good despite low volumes of throughput.

BISON

The largest structural pre-cast concrete specialists in the world

Design-manufacture-erection

CONCRETE LIMITED

SOUTHERN MIDLANDS NORTHERN SCOTLAND
01-336 7171 05432 54141 0532 713211 0324 27355
0753 652009

NO AMOUNT of wishful thinking can detract from the concrete sector's underlying knowledge that the difficult trading conditions experienced in the past two years seem bound to continue through 1976 and possibly even beyond.

Along with just about every other sector tied up in the fortunes of the construction industry, the cement manufacturers, ready mixed suppliers, pre-cast specialists and aggregate producers have all been searching in vain for the bright horizon ahead. Instead, they have been met with a barrage of pessimistic forecasts and predictions of lists of depressing figures about the current level of building work now going on.

The concrete industry is not unused to seeing such major fluctuations in demand for its products, with the construction industry still regularly used as the easiest and most effective economic regulator by successive governments. But what has hurt this time is not just the depth of the current slump but the period over which it has persisted.

Problems really began in 1974 when overall construction output in the U.K. dropped by 10 per cent. within twelve months. As though that was not enough, the level of building activity last year took another 6 per cent. fall and a further reduction, though only of about 2 or 3 per cent., is anticipated during 1976. The consensus now is that the fall in output next year will be very small, implying that the trough of the current and prolonged recession will in fact occur during the next twelve months.

It is only in housebuilding that any relief from the general gloom has arisen and in those areas of building activity where

concrete components pre-dominate, workloads have been particularly low. Industrial and commercial output have provided the bleakest outlook and further substantial declines in new work are anticipated.

In the commercial building sector, a dramatic downturn of 18 per cent. last year is expected to be followed by another fall of about 15 per cent. in 1976, followed by a 10 per cent. drop

in the following twelve months. As far as industrial building work is concerned, last year's 10 per cent. drop is thought likely to be repeated during the current year.

The outlook is not, for the moment at least, any more encouraging in a field which can provide a massive market for concrete suppliers, the construction of North Sea oil platforms. Although the Government is backing two new yards designed specifically to produce concrete platforms, the future remains most uncertain, with some yards particularly worried about short-term prospects.

It is expected that contracts for some new platforms will in fact be announced this year but it seems unlikely that the total will be as high as in 1974 and 1975. Output of all types of platforms last year was valued at around £75m. and this year the figure is likely to be in the

region of £50m., though just one or two orders could change the value of work undertaken quite significantly.

The beginning of this month saw the floating out from dry-dock of Cormorant A, the largest concrete gravity platform yet to emerge from any yard in the world. The platform, built at Ardyve Point, is for the Shell/Esso group and will be towed out to sea during 1977.

At Loch Kishorn, another platform—probably using more concrete than any other civil engineering project now going on anywhere in the world—is under construction. Destined for Chevron's Ninian Field, the platform is scheduled to leave dry dock for its deep water site in May and will go on station in the summer of next year. The fabrication of the foundation raft and steel skirt required a continuous night and day pouring of 2,500 cubic metres of very high grade concrete, which also is claimed as a world record.

But as important as North Sea-related activities are to the entire construction industry, as well as the concrete suppliers, it is the general level of business elsewhere which currently gives cause for concern to the concrete industry. It is no exaggeration to say that, faced with an all-round reduction in demand, companies associated with the concrete business have spent 1975 battling down the hatches and slashing overheads in an attempt to maximise the return from the level of business which is actually available.

In the ready mixed market, through the Price Commission suppliers have been experiencing a continuing and relatively sharp decline in demand with no reflexionary benefits yet apparent. Despite the Chancellor's recent measures aimed at reducing unemployment, which is now of crisis proportions in the construction industry, there is nothing to suggest an improvement in ordering levels and the prospects for public works in particular remain poor.

There is some small comfort for the cement makers in the knowledge that their counterparts in other countries have suffered a great deal worse over the last year or so. In West Germany, the cement market dropped last year by 12 per cent. and with another 5 per cent. fall expected this year, manufacturers are bracing themselves for the worst trading period in 40 years. In other European countries, the same pattern has been repeated.

The situation is not all gloom, however, and at least Bryant Holdings, the big Midlands house builder, has shown its faith in the concrete sector in the best way possible. Within the last month, Bryant announced that it purchased the entire shareholding of the Pentos group in Concrete, the Bison wall frame specialist. Pentos decided to end its association with the company after attempts at a merger failed through last year and Bryant stepped in with £1.7m. to take over and declare its faith in Concrete's future. A switch away from local authority markets and significantly increased efficiency has certainly changed the company's outlook fairly dramatically, despite the immediate market situation.

But while orders remain low, there has been no lack of development in terms of new concrete products and applications.

The drive to make industrialised housing more acceptable to the public has recently had a

major flip in the government policies of the advantages of low-cost housing in the time, particularly if the time is no homes at pace of developments certainly been stepped the last year but there many longstanding traditions and traditional manufacturers are bracing themselves for the worst trading period in 40 years. In other European countries, the same pattern has been repeated.

The situation is not all gloom, however, and at least Bryant Holdings, the big Midlands house builder, has shown its faith in the concrete sector in the best way possible. Within the last month, Bryant announced that it purchased the entire shareholding of the Pentos group in Concrete, the Bison wall frame specialist. Pentos decided to end its association with the company after attempts at a merger failed through last year and Bryant stepped in with £1.7m. to take over and declare its faith in Concrete's future. A switch away from local authority markets and significantly increased efficiency has certainly changed the company's outlook fairly dramatically, despite the immediate market situation.

But while orders remain low, there has been no lack of development in terms of new concrete products and applications. The drive to make industrialised housing more acceptable to the public has recently had a

much more than the average for the period group actually lost more trading level before account of associate profit interest receivable. But from then onwards past increases in prices to work through and the energy cost distortions diminished. The result has been a sharp improvement—profits—a jump from £1.1m. pre-tax for the 12 months to the end of September—and the group is regaining some of the lost before the return Common Price Agreement 1974—its volume decline per cent. for the March-April period was less than industry average.

Another development has taken the industry to glass fibre reinforced concrete, which promises a world-wide impact for it challenge the territories have previously been to more traditional materials.

The development of glass fibre reinforced concrete, which promises a world-wide impact for it challenge the territories have previously been to more traditional materials.

The development of glass fibre reinforced concrete, which promises a world-wide impact for it challenge the territories have previously been to more traditional materials.

The development of glass fibre reinforced concrete, which promises a world-wide impact for it challenge the territories have previously been to more traditional materials.

A rough trading period

By Michael Cassell

Closures

As for the cement manufacturers themselves, 1975 was undoubtedly a bad year and no revival is anticipated during the current 13 months. The industry as a whole is now thought to be running at something approaching 80 per cent. of capacity, with many production units shut down. There have been some major plant closures, involving hundreds of redundancies and but for the manufacturers' ability to push substantial price increases through the Price Commission they would today find them-

Profits hold up well

FLUCTUATIONS in the profits of the leading cement manufacturers have been the cause of much surprise and some confusion over the past couple of years—fully reflected in share price movements during the period. In particular, the extent of the improvement in profits in the first half of 1975 was unexpected and led to an extremely strong relative share price performance in the second six months of the year when these figures were reported: the shares of both Associated Portland and Rugby Portland rose by nearly a third between June and the end of December, with Tunnel's price up by three-quarters, against a 17 per cent. advance for the market as a whole.

The market's surprise is because profits had been rising at a time when demand was low—having fallen to about a sixth below the 1973 peak level. This paradoxical interaction between volume and profits is principally explained by price increases and the operation of the Government's controls, especially the rules on unit costs.

The starting point is the beginning of 1974 when demand began to drop sharply—initially aggravated by the three-day working week—and pricing policies were confused by a lengthy dispute with the Government on price increases. This was reflected at Associated Portland, for example, in a drop in overall pre-tax profits for the six months to the end of June 1974 from £15.9m. to £9.5m. with the home side down by possibly £7m., or more.

At Rugby Portland, the interim profits increase was smaller—rise of 8 per cent. to £5.36m. pre-tax—but then Rugby had a surprisingly good first half in 1974, and last year it was adversely affected by a deterioration in steel reinforcement and a further sharp setback in Australia.

At the half-year stage in October, Rugby was talking about a "substantial" increase in third quarter profits and a sharper rise is presumably expected in the second half.

However, on a quarter by quarter basis the rate of decline in deliveries tended to slow down in the early months of 1975 while the impact of the drop in demand appears to have been absorbed more easily than in past cycles with a relatively smaller rate of increase in unit costs. Though general inflationary pressures were as strong as ever, the cement manufacturers in 1975 had (discussed in more detail elsewhere) there are hopes of maintaining margins at last year's levels with profits per tonne increasing to support a further advance in overall profits, albeit much more modest than in 1975.

The impact of the slowdown in the rate of decline of production and the working through of price increases was reflected in a sharp improvement in profits for the first six months of the year. Associated Portland, for example, increased its half-year total from £9.5m. to £19.1m. in a period when its U.K. deliveries of cement had fallen by nearly 6 per cent., and the bulk of the profits advance came from the U.K.

At Rugby Portland, the interim profits increase was smaller—rise of 8 per cent. to £5.36m. pre-tax—but then Rugby had a surprisingly good first half in 1974, and last year it was adversely affected by a deterioration in steel reinforcement and a further sharp setback in Australia.

At the half-year stage in October, Rugby was talking about a "substantial" increase in third quarter profits and a sharper rise is presumably expected in the second half.

However, on a quarter by quarter basis the rate of decline in deliveries tended to slow down in the early months of 1975 while the impact of the drop in demand appears to have been absorbed more easily than in past cycles with a relatively smaller rate of increase in unit costs. Though general inflationary pressures were as strong as ever, the cement manufacturers in 1975 had (discussed in more detail elsewhere) there are hopes of maintaining margins at last year's levels with profits per tonne increasing to support a further advance in overall profits, albeit much more modest than in 1975.

There may, however, be variations in the experience of the major companies, as there have been over the last couple of years. This is likely to reflect at least partly the relative impact of their overseas and domestic cement interests with the former being more important for Associated Portland and the latter for Rugby.

But fuel costs also seem likely to play an important part—in particular in the relative performance of Associated Portland and Rugby on the one hand, and Tunnel on the other. The two former groups have benefited over the last couple of years from having attractive long-term fuel supply contracts. Indeed, according to the Messel review, Associated Portland was paying less than half the normal pit-head cost for some of its coal by the end of last year—after a period when the market price for coal and other fuels had risen sharply.

Tunnel, however, was hard hit by the sharp rise in fuel costs at the end of 1973 with one works on oil (since changed to coal firing) and two on gas with contracts expiring in 1974. The initial result was that Tunnel increased its prices by more than the industry average and so started to lose market share at a time when demand was anyway falling. For example, in the six months to the end of September 1974, its deliveries volume were 13 per cent. down,

much more than the average for the period group actually lost more trading level before account of associate profit interest receivable. But from then onwards past increases in prices to work through and the energy cost distortions diminished. The result has been a sharp improvement—profits—a jump from £1.1m. pre-tax for the 12 months to the end of September—and the group is regaining some of the lost before the return Common Price Agreement 1974—its volume decline per cent. for the March-April period was less than industry average.

Moreover, Tunnel put in a below average increase in the joint application for a price while the other major particular—Associated Portland—are facing sizeable increases on the renewal of contracts. The price increase will, of affect everyone and of temporary relative but Tunnel though the Associated Portland's may not be too great. Analysts expect Tunnel better profits performance than either of the other majors, though profits affected by closure costs West Thurrock works.

This potential was in a stronger share performance by Tunnel in three months of 1975, its shares along with Associated Portland and have tended to lag behind in 1976—drifting or dropping slightly—understandable after a gains last year and the ability of smaller advance 1976.

Peter R

STRUCTURAL MATERIALS TESTING LTD.
33A, South Street
Bridport, Dorset
Tel. 23741
B.R.M.C.A. Approved Test House. Includes laboratory for units and other structural in situ control, design and analysis.

"Concrete using PFA can be more workable, can use less water, have greater resistance to erosion—and to sulphates—and be cheaper."

"With sintered PFA aggregate, it will be lighter and have better thermal insulation properties."

"So why is not all concrete made with PFA?"

"That's the one question we find difficult to answer."

For answers to your questions on any application of PFA ask for further information. It would be helpful if you would state your occupation and the type of work in which you are involved.



The Ash Marketing Adviser,
C.E.G.B., Sudbury House,
15, Newgate Street, London EC1A 7AU.

Telephone: 01-2481202 (Extension 3533) Telex: 883141

The cement makers

U.K. cement manufacturers have just emerged from another very difficult 12 months of trading, with only unprecedented run of price rises helping them to avert the worst effects of the continuing recession in the construction industry.

Final figures for 1975 show that building output continued to fall across the board, with the cement producers falling by a little over 4 per cent from the level reached in 1974, a year when it was down by a massive 12.4 per cent. The outlook for 1976 is, nevertheless, rather brighter than many people within the industry had originally been expecting and it is clear that cement manufacturers have some success in keeping up despite the weak market.

For 1976, all the omens that a further decline in the way, though not of any significant proportions. Opinions between manufacturers, some expecting a marginal movement in deliveries and others suggesting a further falling off in trade. What the outcome, however, the

general attitude seems to be less pessimistic than has recently been the case.

Actual deliveries in 1975 reached 16.68m. tonnes and, together with the drop in sales of the previous year, took its inevitable toll on the cement producers, whose efforts to contain costs at a time of rocketing inflation took on an added urgency.

The most outstanding victim of the slump was Tunnel-Holdings, which, at the very end of 1975, announced that it could no longer continue its large West Thurrock operation. All manufacturing there is due to end in April, and nearly 700 people are being made redundant as a result.

The future of the works has been in doubt for some time because old plant has made it high on impossible for the company to compete on equal terms with the type of production facilities elsewhere in the cement industry.

High manning levels were necessary and its fuel efficiency—a major consideration in the operation of cement works—has been running nearly 30 per cent down on the industry average. Extraction of chalk

has also become more difficult and expensive and perhaps the final crunch came when it was realised that to meet statutory pollution regulations, some £5m. would have to be spent on the complex.

So what had been a marginal operation was turning into a serious loss-making situation and would have represented an accelerating drain on resources. True, West Thurrock's days were clearly numbered before the latest slump in sales but the recession brought matters to a head within an organisation which, like all other cement producers, was being forced into potentially painful slimming programmes.

100 jobs

Tunnel was not the only producer to suffer and several have been forced to shut down fuel and higher labour and distribution costs and each time their case has been successful. The cement producers are clearly now enjoying a far happier relationship with the Price Commission than existed throughout much of 1974, when the industry's longstanding and generally accepted common pricing agreement

was broken up by Commission rulings.

For a period, manufacturers were forced to make individual price increase applications and feelings reached such a point that APCM took the Price Commission to court over a dispute concerning its accounting principles. The company won.

Subsequent changes to the Price Code allowed the industry to resume its pricing agreement early in 1975. Since then, prices have risen another four times and there is a likelihood that further increases will be sought during 1976.

Faced with the continuing downturn at home, it is not surprising that some sales efforts have been concentrating on overseas markets, for although demand is down in most industrialised nations, the picture is very different in some of the developing nations. The Middle East countries, which originally triggered off many of the world's current economic problems, are now providing one of the major growth areas for a wide range of construction and building-associated industries. Few of them, however, yet have the ability to provide their own raw materials and in this respect cement is no exception.

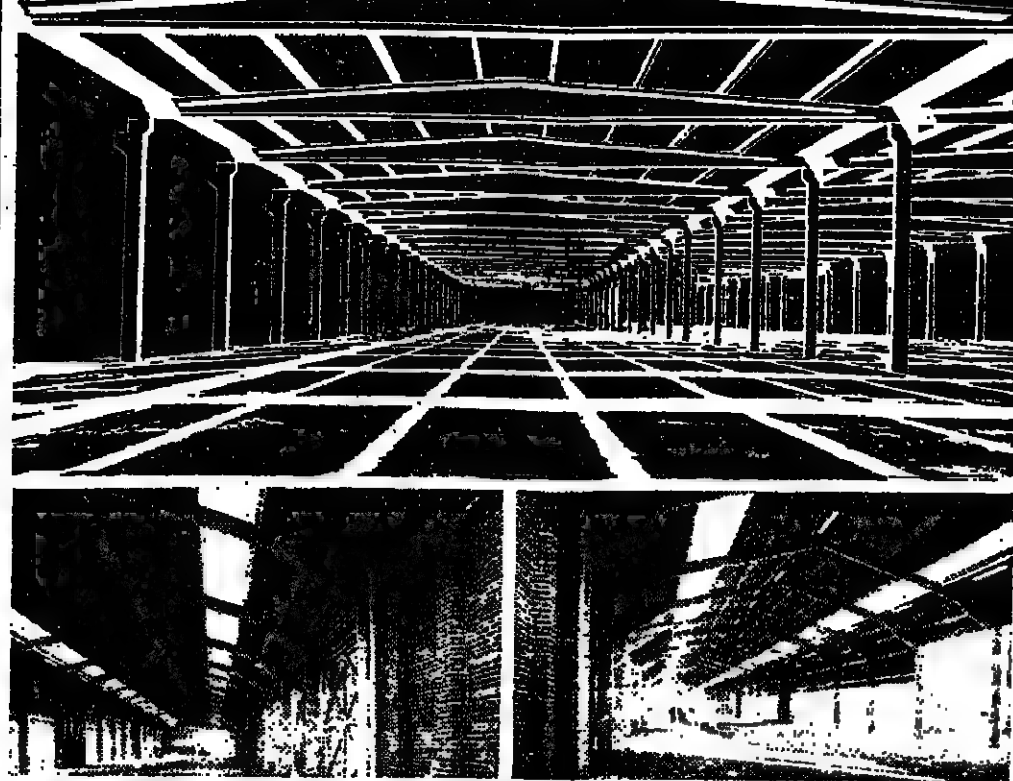
One or two countries, like Iran, are quickly developing their own cement manufacturing industry, but for the most part the prospect for sales must remain good. Cement is not, of course, one of the easiest commodities to move around the world and the whole exercise can become even more unattractive when customers require consignments in costly bag form rather than in bulk. In 1974, only 36m. tonnes were exported—excluding sales within EEC countries—out of a total world consumption figure approaching 700m. tonnes.

The Middle East is not, of course, the only developing area with great potential for cement sales. African nations are also currently supporting major development programmes and, for the most part, they are not in a position to meet demand for construction materials from internal supplies.

British cement producers escaped almost altogether from the recent debacle in Nigeria, where 15m. tonnes of cement were over-ordered and long queues of cement carriers built up outside Lagos harbour. When the fuss has finally died away, however, U.K. producers could still emerge to win valuable business.

M.C.

The sinews of industry



Grimby's new dockside Fish Hall built by Peter Birse Ltd provides an excellent example of the structural flexibility of Crendon precast concrete structures in achieving practical and economic realisations of industrial building designs. The precast concrete frameworks manufactured and erected by Crendon at Grimby are all 50ft spans covering a total building length of 840ft. Erected at 20ft centres and with a generous 20ft eaves height they provide the maximum unrestricted handling areas inside the building ensuring direct and easy access

from the harbour and the despatch bays on the land side. Crendon precast concrete structures provide fast and economical framing for the widest range of industrial building requirements. Send for the technical details and learn how Crendon makes better building sense for warehouses, factories and multi-storey buildings too.

CRENDON CONCRETE CO. LTD.

Thames Rd, Loughborough, Leicestershire, Leics. LE11 1AB. Tel: 0533 520841.
CRENDON CONCRETE (NORTHERN) LTD.
Ravenhill Rd, Dublin 15, Ireland.
Tel: 01-4201421.
CRENDON CONCRETE (SCOTLAND) LTD.
Spartan Road, Dundee, Scotland DD1 1BB. Tel: 0382 2226.

CRENDON

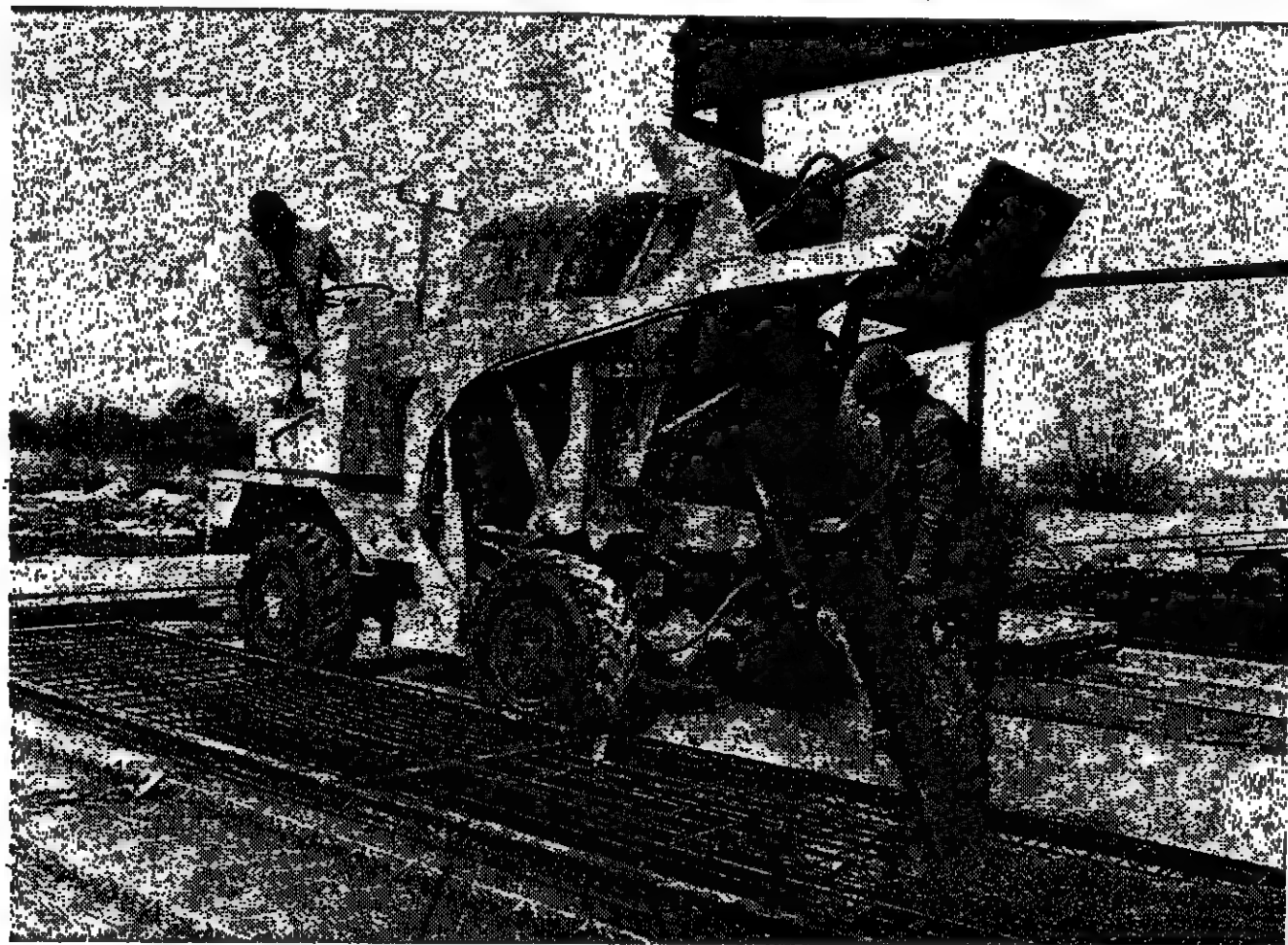


Experts in the fields of diamond drilling, tracked diamond sawing and the removal of concrete.

Specialist Services (Cutting & Drilling) Ltd.

Specialist House,
23/25, Spur Road, Cosham, Portsmouth PO6 3DY
Telephone: 070 18 81151 Telex U.K. 86626

CONTRACTORS THROUGHOUT THE UNITED KINGDOM, EUROPE AND PERSIAN GULF



A Metatquip Carman B2000 self-loading concrete mixer chuting concrete into steel moulds.

Glass fibre potential

THE ITS large unfavourable public image, invariably on the grounds of its final appearance, remains an extremely versatile construction material, with distinct stages in certain circumstances over its main rivals as brick, timber and steel. Initially a plastic material, etc offers a degree of flexibility which can be of immense benefit to designers, and able of being moulded into finite variety of forms and sizes. If desired, the presence of concrete can be easily hidden a wide range of covering cladding materials, though effort than ever is now put into providing concrete with finishing and weather-qualities more environmentally acceptable than ever.

Recent emergence of glass reinforced concrete (GRC) has served to present yet another dimension to a building medium which has had a long and volatile and controversial history to date. It is now some five years since GRC first made the news in a country but it has gone a long way in a comparatively short time. The new material is capable of offering a combination of strength and stiffness, together with an flexibility, which has previously been unknown and the use of building component factors throughout the world has been centred on developments in the field which is the pioneer in new field.

Technology involved was developed by the National Research Development Corporation, which has since several product areas, notably Pilkington Brothers of cladding panels, street furniture elements in Lancashire to extend permanent formwork and develop the use of pipes. Apart from the potential for product diversification, a variety of processes have been developed to produce GRC and further advances are anti-manufacturing costs, using a

Pilkington markets its fibres under the Cem-Fil name and claims that when they are used in glass reinforced concrete they provide a new range of characteristics which offer enormous potential for product development and look set to move into areas which were previously the sole domain of the traditional building materials. Under normal circumstances, the high alkali content of Portland cement quickly breaks down glass fibres but Pilkington's success has been in producing a fibre which is not affected when mixed.

Interest

The world interest created in the development is hardly surprising and the number of companies that have now licensed GRC manufacturing technology has reached over 200. They are spread as far apart as Australia, South Africa, Canada and Europe. In a move which was described as a considerable breakthrough for British glass technology, Pilkingtons said last September that it had signed a know-how agreement covering its alkali-resistant fibres with the Owens-Corning Fibreglass Corporation of the U.S.

Pilkingtons recently held its first international GRC manufacturers' congress in this country and over 200 delegates from 140 companies in about 15 countries turned up to ensure they remained abreast of latest developments. The company reports that interest continues to grow and it believes that GRC can expect to make significant inroads into several product areas, notably cladding panels, street furniture, permanent formwork and pipes.

Apart from the potential for product diversification, a variety of processes have been developed to produce GRC and further advances are anti-manufacturing costs, using a

Along with casting in the traditional method, spraying techniques have also been adopted, although both of these alternatives do have some disadvantages in that spraying can be labour intensive and normal moulding systems result in poor strengths because there is a lack of orientation of the fibres contained in the material. Pilkington's approach is that if users of their fibres can develop new ways of incorporating them in GRC then all well and good, the company's overriding concern merely being to see that the concept of GRC is subject to a controlled development, a process kept within its control by its licensing system.

Certainly, the companies which have been fortunate enough to work with GRC are full of praise for it. Banbury Buildings, one of the largest manufacturers of pre-cast concrete garages and commercial buildings in Europe have developed a new method of mixing, moulding or extruding fibre-reinforced concrete to produce "an infinite number of intricate and complex products" which can be five times thinner than the conventional article and yet of the same strength.

The equipment which Banbury has developed for its own technique has already been fully patented in many countries and production at Banbury has started on some of the products normally manufactured in concrete. A spokesman for the company said that, because of GRC, a whole new range of designs could and were being produced which would result in very much lighter products being available on the market.

Mr. Peter Marland, director in charge of the development named Banecon, commented "It is a most exciting project, offering the concrete and allied industries a new technique, low manufacturing costs, using a

flexible machine, without the necessity of high capital cost." He added: "Apart from a good deal of general interest in Great Britain—including from an industry we had not really considered, namely the production of refractory blocks—we have had response from the Philippines, the U.S., France, Brazil, the Middle East, Holland, South Africa, Spain and Japan."

Fascias

Banbury is not alone in its enthusiasm. Fibrocem, a company jointly owned by Associated Portland Cement Manufacturers and Pilkingtons and specialising in the production of pre-mixed glass fibre cement products, has just announced the first major commercial application for Weatherskin, a newly developed GRC premix. The products has been used to form fascias on a sports and leisure complex in Edinburgh, where concrete and asbestos cement sheeting was ruled out. Weatherskin is intended to be used as a rendering material and, because of the low water-cement ratio involved, has a high degree of impermeability and resistance to cracking.

Elsewhere, Mono Concrete of Kirkby in Ashfield, which says it has embarked on a development programme involving GRC products, has revealed its latest product line, a new system of street furniture modular units, suitable for installation in both indoor and outdoor landscape situations.

But although the use of GRC is rapidly expanding it is clear that this new material is really still at the beginning of a period of intense development. Pilkingtons have no doubt that its full potential remains a very long way off and that can only be good for the company and for the U.K.

M.C.

6 8 10 12 16 20 25 32 40 and 50mm GK TorBar

Wider still and wider! GKN are rolling GK TorBar in 50mm dia. (we were also first with 18 metre lengths a couple of years ago).

Write for the spec and sharpen your pencil. 50mm TorBar gives architects and engineers greater freedom than ever before in the design of reinforced structures.

GK TorBar—the readily weldable, high yield, high bond, cold worked reinforcing bar.

GKN (SOUTH WALES) LIMITED.
Castle Works, Cardiff CF1 1TQ.
Telephone: 0222-33033. Telex: 49316.

A member of GKN Rolled & Bright Steel Ltd.



ts Left
withd

هكذا يصح الأصل

The Executive's World

EDITED BY JOHN ELLIOTT

JOHN ELLIOTT looks at the employee participation debate in the light of the CBI's answer this week to the TUC's worker director plans

Involving workers in company fortunes

WHEN THE CBI grand council approved its new policy on employee participation on Wednesday, it was heralding a significant shift in managerial attitudes towards the rights of employees to have a say in how their companies are run. How far this shift is reflected in individual companies remains to be seen, but the fact that the CBI's council took this stance, and that the Engineering Employers' Federation's management board moved towards a similar policy on the same day, indicates a radical assessment by top management on the role of their employees.

These developments, which BI and EEF leaders do not believe would have been possible two years ago (indeed, the idea of statutory plant consultative councils were thrown out by the CBI late in 1973), are partly due to political pressures within the U.K. and the EEC, but are also the result of employers needing to develop new labour relations policies in the wake of the former Industrial Relations Act.

At the same time, however, a growing need for management to harness the support of its employees for rapid technological change and, in some cases, for economic survival, has also been a factor. This aspect of the trend has been most obvious in companies such as British Leyland, Alfred Herbert and Ferranti, all of which have set up consultative committees

over the past year to help cope with their financial problems. But, in a less dramatic way, other companies have taken the first steps towards employee involvement. Many of them have moved, however, only to the stage where they hand over some company information and engage in consultations which may or may not influence management decisions and which therefore fall short of real participation.

The rate of change in management views on this vary enormously from company to company but the fact that the country's two major employers' organisations have managed to draw up policy documents itself shows a recognition that employers need to take a positive stance, especially for the Government's Bullock Inquiry on industrial democracy in the private sector.

Broadly, both organisations have decided to oppose rigid legislative frameworks dictating what individual companies should do. They are also critical of the TUC-orientated terms of reference for the Bullock Inquiry. They condemn the TUC's own 50-50 supervisory board proposals and also shy away from regarding worker directors in general as a primary means of extending participation.

Both organisations then go on to make concrete proposals on to make concrete proposals for large companies with more than 1,000 or 2,000 employees to negotiate statutory-backed participation agreements with all their employees (not, it

should be noted, solely with their unions) while the CBI has also persuaded its small company representatives to accept voluntary arrangements.

At the same time, both organisations have shown in their policies new developments in their attitudes towards the union leaders with whom they deal. Fresh from negotiating

are the TUC's, which it condemns as being aimed at achieving worker control rather than worker participation. This is a key point because it is often not understood by many industrialists and managers that the TUC's proposals are aimed at ultimately achieving trade-union-worker control. Managements, however, are

a firmer line which may now be taken. This highlights the differing views among managements about how far it is right to go at present. British Leyland's new consultative arrangements, for example, lay down key subjects such as the company's budget, cash flow, product plans and capital allocations as subjects

primarily interested in moving only towards consultation or participation and the problems their leaders encounter in even going just this far is demonstrated by the fact that the CBI shied away this week from talking in terms of involving employees or their representatives in decision-making processes—although this may be changed soon. The document approved on Wednesday by the CBI grand council merely talks in terms of promoting "involvement of the employee in the context and purpose of his job" as one of its principal objectives. The other objectives are

promoting understanding and making employees "aware of the reasons for the major decisions which affect them." The shift away from paternalism which the new approach demonstrates is therefore far from total, even though there were some voices raised in the CBI in favour of

making, they do not want to have to take ultimate responsibility for those decisions. This fits in with the views of those TUC unions which are opposed to the TUC's worker director idea and want instead to extend collective bargaining into new areas on financial, production and other matters. The problem, therefore, which employers

have to face at a time when the Government is expected to prepare legislation on the subject after the Bullock Inquiry report is how far they are prepared to go—with or without worker directors—in gradually giving their workers greater influence in short- and long-term management.

Many other companies would not want to go as far as this and there is also a concern about the problems of finding sufficient significant topics to keep consultative committees busy in a constructive way. Even more important than this is the basic question of whether workers themselves actually want to move into positions where they control their

There is a growing conviction among personnel managers and senior executives—shared by some union leaders—that while workers are becoming increasingly interested in the new approach demonstrates is therefore far from total, even though there were some voices raised in the CBI in favour of

processes leading up to decision

But the CBI also spells out that it does "not consider that employee representation at board level necessarily has an important role in the extension of greater participation" and underlines its opposition to the TUC's 50-50 proposals, which would take a form of collective bargaining into the boardroom, when it says: "Any suggestion that employee participation necessarily involves employee delegates on the Board must be refused."

It does, however, acknowledge that worker directors, occupying up to one-third of boardroom seats, is one option a company might choose, providing that the worker directors share the full responsibilities of other directors. It also says that the arrangements "must not interfere with the executive function of management" or with commercial

secrecy. In a further attack on the TUC ideas—both the "official" TUC policy for trade union based worker directors and the dissenting union view that collective bargaining should be extended—the CBI says: "The objective of the TUC proposals is for control over major corporate decisions to be vested in the representatives of organised labour." Rejecting the political implications of this the CBI adds: "Bargaining is a proper process for deciding the share of proceeds to be allocated to pay and other employment costs; participation is the means of enlisting employee co-operation in creating the proceeds to be shared."

The objectives which the CBI document then develops hinge around the theme that "decision making in industry is with the employees to-day are better educated, better informed and have been encouraged to expect more from their working lives."

ing employers are more specific in their proposals for giving workers opportunity of "influencing decisions." In detail, the CBI proposes that the 700 U.K. companies with over 2,000 employees should negotiate, within a four year period, "participation agreements" with their employees—not just with their unions. This would be a statutory requirement which could be extended later to companies with 500 or more employees.

Other smaller companies would be encouraged to act voluntarily. The statutory control on the larger companies would involve binding arbitration for those which did not agree a participation system within the four years. Any agreement would have to be approved by a simple majority in a secret ballot of all the employees affected (not just of those voting).

The engineering employers' proposals are not much different from these although they propose starting with companies with 1,000 or more employees and call their formula an "agreement on employee participation practice," with the possibility of an imposed "trustee council" looking after employees' interests where no agreement is reached. The engineering employers also suggest that the Government might like to try out the TUC proposals in its own public sector before imposing them on private companies.

The debate about the involvement of people at work is therefore now well under way. What the CBI and the engineering employers have done this week is to ensure that management's case does not go by default in the face of the TUC's Union control-orientated proposals.

ing employers are more specific in their proposals for giving workers opportunity of "influencing decisions." In detail, the CBI proposes that the 700 U.K. companies with over 2,000 employees should negotiate, within a four year period, "participation agreements" with their employees—not just with their unions. This would be a statutory requirement which could be extended later to companies with 500 or more employees.

Other smaller companies would be encouraged to act voluntarily. The statutory control on the larger companies would involve binding arbitration for those which did not agree a participation system within the four years. Any agreement would have to be approved by a simple majority in a secret ballot of all the employees affected (not just of those voting).

The engineering employers' proposals are not much different from these although they propose starting with companies with 1,000 or more employees and call their formula an "agreement on employee participation practice," with the possibility of an imposed "trustee council" looking after employees' interests where no agreement is reached. The engineering employers also suggest that the Government might like to try out the TUC proposals in its own public sector before imposing them on private companies.

The debate about the involvement of people at work is therefore now well under way. What the CBI and the engineering employers have done this week is to ensure that management's case does not go by default in the face of the TUC's Union control-orientated proposals.

BOOK REVIEW

Beecham's marketing 'maverick'

om Pills to Penicillin: The Beecham Story by H. G. Laxell, Feltham. £4.90, 308 pages. Henry Laxell, a one-time ledger clerk who rose to become chairman and chief executive of the Beecham group for a decade until his retirement in 1968, was, in his own admission, a "maverick" and "stormy petrel". What was more important in Beecham's point of view was that he was a strong market man. He believed in his products to the extent that he was a fervent user of the company's products: Lucozade, Eno's, Macleans Tooth Paste were always to be found in his home.

was also a "Brylcreem boy". This book is as much about marketing as a company biography. (He admits he is no historian, a point proved in the limited presentation of the company's development.) Nevertheless, he recalls, clearly and eloquently, how the group sloped and marketed its wide range of products. He may not have felt very flattered when, joining the Board of ICI in 1966, he was described by a colleague as one of the "barrow boys" of industry, but that, he said, was a reflection of the job prejudice against hardworking and heavy advertising. "I not regret my aggressive attitude nor do I think that it ended the company," he writes sadly.

But there is a limit to which one can have faith in the perfection of home-produced goods. Take the case of Macleans Tooth Paste: during the Second World War the formula and packaging was changed with the result that the first squeeze of the initial batch of whiter-than-white toothpaste came out black.

About the same time the group found itself short of glucose for Lucozade; an Austrian refugee came up with an alternative source of glucose raw materials—chickpeas—discovering, incidentally, Boy Scouts and Girl Guides throughout the land collected the chestnuts for a fee of 2s. 6d. a sack.

The collection was a huge success; but stepping up the manufacturing process from a laboratory system was no picnic. In the end the mountain of horse chestnuts was used for fuel and the cost of collection was more than covered by the saving of coal.

These are some of the lighter anecdotes from a résumé of events which does not attempt to gloss over mistakes. "I never did succeed in bolstering an inadequate top manager either by giving more of my own time to him or by appointing able people to support him," Laxell recalls. It was a mistake he continued to make through his business life.

But this brief history throws up many more successes than

mistakes, and none bigger than the development of new penicillins which transformed the group—but here again Laxell reveals his marketing bias:

"The idea that penicillins could one day be bought over the counter had great influence on my mind and was the principal reason for my continued interest in it. I am an unrepentant maverick, and am still prepared to argue that ampicillin, Beecham's broad-spectrum new penicillin, would with advantage be made available for advertisement and sale to the general public, subject to adequate safeguard."

The statement would probably send shudders down the spines of scientists and doctors. Laxell became aware that with its strong pharmaceutical interests the time was coming when Beechams should have a different style of management. Sir Ronald Edwards was chosen as a successor. "I thought that it was probably time for Beechams to take a less contentious course, and for this purpose it would be helpful to be led for a few years by a member of the Establishment." But Henry Laxell, the stormy petrel, had left his mark.

Ray Dafter

Bring the personal touch back into your business life



There's nothing quite like the personal touch when it comes to doing business.

Meeting colleagues face to face is often worth a dozen phone calls or letters. Problems can be ironed out, terms agreed and contracts settled on the spot to everyone's satisfaction.

Inter-City enables you to make personal calls easily and economically.

Easily: Inter-City has fast, frequent connections to all the Country's big business centres. You can relax free from stress, and on most trains enjoy a meal and drink en route.

Economically: A businessman's time these days is worth a lot of money. Only by taking a train can you use travelling time sensibly by getting down to some useful work.

Should you need a car, Godfrey Davis Rail Drive can have one waiting at any of over 70 Inter-City stations.

Make a person to person call, soon.


makes the going easy

One of the big advantages of the Cunard International Hotels that you can share a room with 999 other people.



The Queen Mary Suite at the Cunard International can hold a thousand people. And nothing, finding your style, will get cramped. The Cunard International has one of London's purpose-built conference centres. All our conference rooms are properly appointed and equipped to make sure your conference is a success, whatever the size. Of course, the C.I.H. isn't just a conference centre. It has 640 very comfortable twin-bedded rooms, so any number of people can be taken care of, from 1,000 right down to the individual guest. It offers the unbeatable Cunard standard of

comfort and luxury to individual guests as well. You can enjoy a delicious meal in the Manxman restaurant, have drinks in the Aquitania Bar. In fact you could get so engrossed in Cunard's nautical history that you may think you're at sea. If you do, you might like to come to earth by remembering you're very close to Olympia and only minutes from Central London.

Cunard International Hotel
1, Broad Street, London W1C 1JF. Tel. 01-476 1155

A World of Experience. 

copy of our new conference brochure covering all Cunard Hotels please write to Cunard International Hotel, 1 Broad Street, London W1C 1JF. Tel. 01-476 1155

THE FINANCIAL TIMES

Incorporating THE FINANCIAL NEWS
(Established 1880)

Head Office Editorial & Advertisement Offices:
BRACKEN HOUSE, CANNON STREET, LONDON EC4P 4BY
Telephone Day & Night: 01-248 8000. Telegrams: Finluntime, London
Telex: 836341/2, 853897

For Share Index and Business News Summary Ring: 01-246 8026

Representatives: *See separate page*

Printed by: *See separate page*

FRIDAY, FEBRUARY 20, 1975

Semi-credible, semi-adequate

A PUBLIC expenditure White Paper is a very odd document. It is not a plan for future cash outlays, but for the future use of resources; and the longer term planning takes place in a strange world known only to economic forecasters, in which there are no trade cycles, no changes in the terms of trade, and in which exports and investment, like some benevolent emanation, always expand to fill the space made available for them. The plan therefore begs a number of absolutely central questions. First, is it credible? Has the Treasury the necessary powers to see that the plan, good or bad, is in fact carried out? Secondly, if it were carried out, would the other developments envisaged be likely to follow—in this case, the rise in exports and investment, and the restraint in personal spending? Finally, if the answers to the first two questions are satisfactory, how is it to be financed?

The record of control of spending in the past has been so poor, as the Treasury has had to admit, that the new plan starts off under a heavy handicap. The fact is, however, that the Treasury does seem to be taking steps to ensure that its plans mean something. The enforcement of cash limits, whose details are to be announced later, should at least draw attention to abnormal cost increases before rather than after the relevant decisions are taken. Monthly monitoring of actual outlays, if efficiently done, will have the same effect of giving early warning of trouble.

Contingency reserve

The fact that calls upon the contingency reserve—an odd fund provided both for the genuinely unforeseen, and for financing known policies which have yet to be enacted—must in future be vetted by the Cabinet—may convert what has been a widow's curse of public money into a fund which, if it is not entirely inelastic, is at least in some sense limited.

There remains, unfortunately, a large question: Is the Cabinet itself bound by the plan? Enthusiasm for public economy has in the past been rather a short-lived fad, to be dropped as soon as rising unemployment or a stronger balance of payments enable spending Ministers to make a stronger case. Perhaps the most important innovation in the paper, then, is the fairly blunt discussion of the tax consequences of failing to rein back expenditure: even if it is pegged at next year's level, a large but "manageable" increase in the personal tax burden is implied. The more the Chancellor can rub his colleagues' noses in the fact that, in the current American phrase, there is no such thing as a free lunch, the likelier he is to restrain his spending enthusiasm. If the plan is enforceable, is it sensible? On the favourable growth assumptions the Government has chosen to make, it would certainly be helpful. Public sector use of physical resources would be reduced from 35 to 28 per cent. of national product, a really substantial shift. The further private income derived from public transfers—pensions, welfare payments and debt interest—would fall much more modestly from 28 to 24 per cent. However, the growth assumption itself is more than questionable, and indeed fanciful.

Hard to imagine

This is the heart of the matter. The strategy looks for a rise in private investment which would absorb more than a quarter—or if growth is slow, more than a third—of the whole increase in national output, about double the normal proportion of resources going to capital formation. It is just about imaginable that investment would rise far above its historic average given export-led growth (which seems at least possible), adequate incentives and favourable financing conditions. It is virtually impossible to imagine this happening in a context of rising taxation, price restraint, and heavy, continued public sector borrowing—and that is what is implied in the rest of the strategy. Equally, it is just possible to imagine a five-year period in which real personal incomes lag behind productivity consistently, given that they have already fallen sharply and may in future recover; but clearly a lower level of public consumption, leaving more room for the growth of private consumption, would provide a much more favourable outlook for investment. The usual political answer to calls for further cuts is the question "What would you cut?" Before offering any proposals, it is worth pointing out that over the whole period since it took office, the Government is now, after its cuts, planning that public use of goods and services should rise by 11½ per cent. in real terms over the level before it took office, and by nearly 20 per cent. in cost terms, including debt service. That growth is more than we can afford.

Highly questionable

Among the areas which could yield economies are housing, the sum area of public policy, where building continues quite largely to house those made homeless by the destruction of the private renting market. The economic review now going on in this field should be richly rewarding if political prejudice permits it. The rise in industrial spending is also highly questionable: spending on training and investment support may prove worthwhile, but much "aid" is worth far less than a corresponding cut in the burden of public expenditure, and some is counter-productive. A Government which took this burden as seriously as it deserves would also examine the financing of higher education and the health service, and the waste involved in some of the public services. Two illusions have helped to make the authorities too complacent about the burden of public spending: in the short term, that high spending is positively virtuous; in the long term, that the expenditure which can be financed by borrowing is somehow not burdensome. The fact is that some forms of tax cuts—for example, a cut in the employer's national insurance contribution—would do more next year to encourage employment and restrain inflation than the same sum spent on subsidies or public employment. It is also a fact that high borrowing leads to higher nominal interest rates, perhaps the biggest competitive burden which British industry has to suffer. That is why economy in spending—and in financing costs—remains a pressing need on top of what has already, with the best of intentions, been achieved.

PUBLIC EXPENDITURE WHITE PAPER

ECONOMIC ASSESSMENT

Budget with a missing half

THE CHANCELLOR presented yesterday a document which in most other countries would be called a Budget. The public expenditure decisions he announced will be the most important single determinant of the tax decisions to be announced on April 6. But, because of the absence of the revenue side, the meaning of the whole exercise is quite unnecessarily mystifying; and we must rely on verbal and statistical clues scattered throughout the document.

We are told, for instance, that the ratio of public expenditure to Gross Domestic Product will fall from 60 per cent. this year to 53 per cent. in 1979-80. For years I have complained that this official ratio did not mean what it seemed to, and exaggerated the level of State spending. But it is only now, when the ratio is so embarrassingly high, that the Treasury has taken the point on board and remarks in the present White Paper that the ratio does not compare like that with, for instance, the ratio of items such as pensions and subsidies—are part of public spending, but not of GDP. For this and other reasons, the much quoted ratio could in principle reach well over 200 per cent.

On the other hand, it will not do simply to leave out "transfers" and concentrate on public spending on goods and services. First, not all transfers are simple cash grants for the citizen to spend on what he likes. Some, such as housing subsidies, are tied to the occupation of a particular council dwelling. Industrial assistance is a deliberate use of taxpayers' funds to push production in a direction desired by the State. Thus they belong more to collective than to private consumption and investment.

Second, and more important, the burden of public spending, as felt by most people, is measured by the extent to which their own real incomes, before adding social security payments or subsidies, are taxed to finance it. The most important single sentence in the White Paper is therefore the one that says: "The tax burden will still increase, but by a manageable amount."

On this interpretation, the more extravagant the initial bids of higher rate starting points by sufficient to offset inflation. Indeed, this has been the pattern in the past and still looks like being so in the future. Although the White Paper refers to a long period, there is no reason to expect 1976-77 to be very different. In his hints to the TUC, the Chancellor has never suggested that he could offset the whole effect of inflation on the tax allowances; and it would be sad if there were a misconception on the point.

Neither estimate is related to the tables for the particular programmes. These are on a different basis altogether—the now notorious "volume terms," which make no allowance for changes in relative prices, let alone inflation. This is the archetypal "funny money."

Our best hope of understanding the White Paper is to forget the word "cuts" completely. There is none. It is a misuse of words to describe in this way the fact that the programmes passing across the Chancellor's desk for 1978-79 were once £3bn. higher than they are now. On this interpretation, the more extravagant the initial bids of

Mr. Healey expressed this vividly at his Press conference by saying that, if the whole last weekend of spending tax system were completely indexed so that thresholds fell around the world. Now my bank manager has brought me to my senses. I can say that my spending next year has been "cut" by between 2p and 6p by 1979. This would give a marginal tax rate, including National Insurance contribution, of 43 to 47 per cent.

But it is important to realise that the Chancellor was not forecasting this specific change. As the tax system is, unfortunately, not in fact indexed, it is open to chancellors to achieve the same effect by the backdoor—for example by not raising the personal allowances and the

the spending Departments, larger the cuts. I had a dream of last weekend of spending £20,000 on a luxurious voyage around the world. Now my bank manager has brought me to my senses. I can say that my spending next year has been "cut" by £20,000—not a helpful use of words.

But just before I abandon this strange language, it might be worth looking at 1975-76 and 1976-77, the years for which the "originally intended" programmes have the most operational meaning. The new decisions enumerated in the White Paper have raised spending (in "volume terms") by £1bn. and nearly £0.5bn. respectively in these years and these amounts have been increased slightly by the last anti-unemployment package. The supposed "cuts" are comfortably far in the future, starting in 1977-78.

But the important thing is not to look at the so-called "changes" upwards or downwards but at Government spending programmes as they now are. This is not easy. The White Paper gives two alternative estimates of the true burden of the programmes. One is in "cost" terms. This attempts to adjust the global total to allow for the fact that pay and prices rise faster in the public than in the private sector. The other is in terms of estimated "demand on resources," which makes use of standard, but ultimately highly controversial, forecasting techniques.

Neither estimate is related to the tables for the particular programmes. These are on a different basis altogether—the now notorious "volume terms," which make no allowance for changes in relative prices, let alone inflation. This is the archetypal "funny money."

I am certainly not making a plea for dozens of "reconciliation tables," or for "distributing the relative price effect" or any other move towards further complications. The programmes are, for good or ill, controlled in volume terms; and there is no point in pages of figures which do not relate to actual decisions.

On another occasion I will pay a real rate of return to some of its creditors, instead of borrowing for less than nothing. It is a good general principle that, if there is an unplanned increase in some of an organisation's outgoings, whether on movement of its total spending debt interest or because the "cost terms"—which is the things it buys go up in price most unfunny money available. The attempt to allow for more rapidly rising public sector costs may go wrong—the worst example was in 1974-75, when it led to an underestimate of measurements. It is simply:

PUBLIC EXPENDITURE: WHITE PAPER ESTIMATES AND ACTUAL, OUT-TURN*

	1972-3	1973-4	1974-5
Nov. 1971	27,234	30,530	32,014
Dec. 1972	27,638	31,480	32,132
Dec. 1973		31,801	32,881
Jan. 1975			42,772
Out-turn	27,393	31,643	43,245

The figures given in successive White Papers have been adjusted as far as possible to the actual price levels of the year in which the expenditure was incurred.

* Derived from 1975 National Income and Expenditure Accounts as published by Mr. T. S. Ward of the Department of Applied Economics at a forthcoming conference of the Institute for Fiscal Studies.

£1.7bn. on the Treasury's own subsequent analysis. But in most years it is a good deal better than nothing.

The table shows the by now customary hump-backed pattern. A public spending rise of £2bn. (in 1975-76 prices) or 3.7 per cent. is expected in the present financial year; one of £1.35bn. or 2.4 per cent. in 1976-77; and after that negligible increases. If national debt interest were removed, the picture for this year would not look very different, but the 1976-77 increase would also come down to negligible proportions. The White Paper claims that so much of debt interest is saved, or returned in taxation, that it is much less important than the other items.

We have heard too often in the past that certain items of Government spending do not really count only to find that, whether directly or through their indirect monetary effects, they do. One ironical effect of the present reduction in the inflation rate is that the Government—as explained further in the article below—may have to

how likely it is that the Government will be willing or able to hold to its spending limits? We cannot assume that the estimates will always be exceeded.

The larger table shows the history of previous White Papers, starting from the one which Mr. Anthony Barber published in the winter of 1971-72. This was almost exactly right for the year immediately ahead. But for 1973-74—the year after next on which planning decisions in practice focus—the White Paper underestimated expenditure by over £2bn. in the more valuable pounds of two or three years ago, owing to subsequent political decisions.

For 1974-75, all previous White Papers were hopelessly wrong. In that year, every possible factor contributed: political changes (in a year with two elections), loss of control and a breakdown of the cost estimation system.

We have heard too often in the past that certain items of Government spending do not really count only to find that, whether directly or through their indirect monetary effects, they do. One ironical effect of the present reduction in the inflation rate is that the Government—as explained further in the article below—may have to

another explosion of public expenditure to levels above those of the present White Paper, namely because the political climate has changed and the Government's estimates are now hopelessly out of the money. But the value of the money advertised cash ceilings for one year ahead—which should cover over half of total spending—has been heavily overstated. They depend for their effectiveness almost entirely on the pay policy's sticking and on Whitehall's being able to foresee the other elements in money costs.

We know from previous pay policies that this becomes more difficult once "Phase One" is over. Local authorities have already been told that they will be able to reopen the ceilings if their costs rise "substantially" above plan, and similar assurances have now been given to the Health Service.

It is too often forgotten that

Companies are not the only borrowers who find high nominal interest rates forbidding: householders exactly the same effect. Private mortgage holders, if they tighten their belts for a few years, can expect some compensation—a large capital profit—though they, like the State, will find the arithmetic much less comforting at a time of falling inflation than it was three or four years ago when inflation was accelerating. For the tenant, on the other hand, the news is all bad. Housebuilding is financed at interest rates which mean that most of the cost is paid off, in real terms, very rapidly if inflation continues. As inflation slows down, his situation is still worse, for he can no longer expect his income to overtake the interest on the historic cost of the house. The real burden of the outstanding debt, and the interest on it, remains high.

The rapid rise in nominal interest rates while inflation accelerated is a large part of the reason for the enormous rise in the housing subsidies in the present decade—the White Paper shows that they grew by 233 per cent. in the five years up to 1974/75. This reflected the effective acceleration of repayments as interest rates went up. For the next five years, the growth is projected to be much slower—a matter of 13 per cent.; but this can be achieved only by squeezing the tenant. This is simply because, as building continues, a greater and greater proportion of the outstanding debt will bear relatively high interest rates. Again, only a different mode of financing—or a cessation of building altogether—would relieve existing tenants of this burden. At the moment, the Government's intention is to accelerate the building of new houses, but the financing of housing is undergoing a comprehensive review within the Department of the Environment. Could it be here that the official mind will first acknowledge the high real cost of high nominal interest rates, the monstrous fly in the balm of falling inflation?

Anthony Harris

we have always had a grain, known as the annuities. It was because we were invariably excessive cause of inflation and 'mentaries' became a course that the changed its control. There is also still me a grain of truth in the view that some of the spending items have period of several years need is not for cash but for cash control. Departments are all overpiled by the grain of inflation and no me

I have left for the "growth and use of re-calculation shown in 1 on Page 12 of to-day. This is expressed in average rates of change 1974 to 1979. The Government central case of 3.4 annual growth, which lent to nearly 43 per cent of 1975, assumes, in line with wishes, that unemployment be down to the 1973 600,000 or just over 2½ by the end of the period, by which time it also have been an elec

It is not the cry which is worrying, underlying policy for 1973 was the year. Heath Government's sionary phase was term an inflationary explosion Healey occasionally re it would be optimistic that training, mobility, and the occasional hum for a spell between have seen so reformed activity without one meeting severe over the widespread labour sh For those of us w to trust to experience matters, the Governme alternative of 2.4 annual growth—which about 3½ per cent. fro is the most realistic of alternatives shown, basis there would then meeting balance of requirements, an £700m. per annum for use. Exactly half of th posed to go to priva ment, a situation of growth which had in no previous period the really big om the Government's st any reference to the a fall in real wages by If we are to restore employment on any ba than a temporary boom, wages will have time rising more so prices for a year or th is the other side of th the needed restoration margins. After that, d on our luck with the trade, the growth of re the Government's. The biggest press defect of the White P of Mr. Healey's speech: they do not come to p this problem, perhaps the connection between five real wages and s ment no longer fig Treasury philosophy.

Samuel I

DEBT INTEREST

A painful reawakening

THE BIGGEST single change by far in projected public expenditure between last year's White Paper and this year's is neither a cut nor a policy change: it is an increase of no less than £3bn. in the forecast cost of servicing the national debt. The real cost of interest payments, which last year was seen as falling gently, is now shown as rising by 50 per cent. to £7.5bn. over the next three years—probably something nearer £10bn. in real money rather than "1975-76 prices". This simple outcome of compound interest, was worked out in these pages some months ago, and Treasury officials now admit that their previous guesses—made before it was realised that the borrowing requirement for 1974-75 would rise to more than £7bn., let alone that it would grow further this year to £11bn. or more—were grotesquely wrong.

Other way

One of the strongest reasons for the change in forecast, ironically enough, is not the failure of Government policies but their success. Falling rates of inflation, as the White Paper points out, must greatly increase the real cost of paying interest on the national debt. The trouble is that the debt consists quite largely of bonds issued in the past, which bear an interest cost related, among other things, to the rate of inflation when they were issued. As long as inflation was accelerating, this lag worked in the Government's favour: holders of old debt were not only losing the value of their investment but receiving an income which fell far behind the going rate of interest—a fact reflected in the long bear market in gilts. The result was that, while debt interest in money terms went up from £2bn. in 1970/71 to £3.8bn. in 1974/75, a rise of 90 per cent., its real cost, after allowing for inflation, increased by only 15 per cent. The rest was cheating.

On the way down, however, the trick works the other way. It is the Government which finds itself locked into inappropriate interest rates: holders of national debt will receive some compensation for their losses in the past as falling interest rates offer a financial profit and running yields offer some margin over the rate of inflation. If one considers the whole position of investors in real terms, the tax consequences largely explain themselves. In the words of Mr. John Fleming, an economist who recently worked for the Bank of England: "With rapid inflation established, a neutral demand management policy requires a budget deficit in conventional

terms because the accounts include as expenditure interest on the national debt, which is no more a real cost to the authorities than it is real income in the hands of a bondholder whom it fails to compensate for the fall in the real value of his asset." In other words, the size of the deficit which is at present necessary to prevent the economy collapsing has a great deal to do with the rate of inflation and the size of the debt burden.

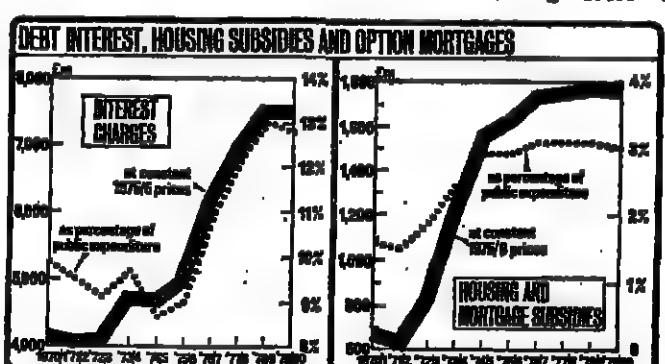
As inflation falls, on the other hand, the payment of debt service becomes a real cost again. The rise in the burden in this sense is much more than the 50 per cent. increase shown in the White Paper. For debt holders, once they are receiving a real income, will want to spend at least a part of it. At the moment it is safe to borrow the money to pay debt interest, since the interest is saved. This will not be true when inflation falls. The burden on the taxpayer, then, is not rising from £5bn. to £7.5bn. as the figures in the White Paper might suggest: it is rising from zero to anything up to £7.5bn., depending on how large a deficit the public sector can prudently run five years from now.

However, even in good times those who receive interest on Government stock—held in large quantities, for example, by pension funds and insurance companies—will save a good proportion of their income. Furthermore, part of the Government's borrowing is as a financial intermediary—to finance lending to industry and on local authority mortgages, for example. The Government receives interest as well as paying it. Part of the cost of debt service, and probably the whole of the £1.5bn. annually which is lent on to industry or spent on company securities in the course of nationalisation and rescue operations (this total is shown as very steady through the five years) is normally financed by borrowing. A second implication of the figures is therefore, that public sector

borrowing, though it is to be "restored to a more normal relation to GNP," will remain high by any but recent standards for as far ahead as can be seen.

This probably means a reduction from the current £11bn. to about £4bn.-£4½bn. (at current prices) by the end of the period.

This borrowing, unlike the tax burden, is not altogether a "real" charge on the economy. Even with falling rates of



other hand, the payment of debt service becomes a real cost again. The rise in the burden in this sense is much more than the 50 per cent. increase shown in the White Paper. For debt holders, once they are receiving a real income, will want to spend at least a part of it. At the moment it is safe to borrow the money to pay debt interest, since the interest is saved. This will not be true when inflation falls. The burden on the taxpayer, then, is not rising from £5bn. to £7.5bn. as the figures in the White Paper might suggest: it is rising from zero to anything up to £7.5bn., depending on how large a deficit the public sector can prudently run five years from now.

However, even in good times those who receive interest on Government stock—held in large quantities, for example, by pension funds and insurance companies—will save a good proportion of their income. Furthermore, part of the Government's borrowing is as a financial intermediary—to finance lending to industry and on local authority mortgages, for example. The Government receives interest as well as paying it. Part of the cost of debt service, and probably the whole of the £1.5bn. annually which is lent on to industry or spent on company securities in the course of nationalisation and rescue operations (this total is shown as very steady through the five years) is normally financed by borrowing. A second implication of the figures is therefore, that public sector

borrowing, though it is to be "restored to a more normal relation to GNP," will remain high by any but recent standards for as far ahead as can be seen.

This probably means a reduction from the current £11bn. to about £4bn.-£4½bn. (at current prices) by the end of the period.

This borrowing, unlike the tax burden, is not altogether a "real" charge on the economy. Even with falling rates of

borrowing, though it is to be "restored to a more normal relation to GNP," will remain high by any but recent standards for as far ahead as can be seen.

Grain of truth

I do not myself expect another explosion of public expenditure to levels above those of the present White Paper, namely because the political climate has changed and the Government's estimates are now hopelessly out of the money. But the value of the money advertised cash ceilings for one year ahead—which should cover over half of total spending—has been heavily overstated. They depend for their effectiveness almost entirely on the pay policy's sticking and on Whitehall's being able to foresee the other elements in money costs. We know from previous pay policies that this becomes more difficult once "Phase One" is over. Local authorities have already been told that they will be able to reopen the ceilings if their costs rise "substantially" above plan, and similar assurances have now been given to the Health Service.

It is too often forgotten that

Companies are not the only borrowers who find high nominal interest rates forbidding: householders exactly the same effect. Private mortgage holders, if they tighten their belts for a few years, can expect some compensation—a large capital profit—though they, like the State, will find the arithmetic much less comforting at a time of falling inflation than it was three or four years ago when inflation was accelerating. For the tenant, on the other hand, the news is all bad. Housebuilding is financed at interest rates which mean that most of the cost is paid off, in real terms, very rapidly if inflation continues. As inflation slows down, his situation is still worse, for he can no longer expect his income to overtake the interest on the historic cost of the house. The real burden of the outstanding debt, and the interest on it, remains high.

The rapid rise in nominal interest rates while inflation accelerated is a large part of the reason for the enormous rise in the housing subsidies in the present decade—the White Paper shows that they grew by 233 per cent. in the five years up to 1974/75. This reflected the effective acceleration of repayments as interest rates went up. For the next five years, the growth is projected to be much slower—a matter of 13 per cent.; but this can be achieved only by squeezing the tenant. This is simply because, as building continues, a greater and greater proportion of the outstanding debt will bear relatively high interest rates. Again, only a different mode of financing—or a cessation of building altogether—would relieve existing tenants of this burden. At the moment, the Government's intention is to accelerate the building of new houses, but the financing of housing is undergoing a comprehensive review within the Department of the Environment. Could it be here that the official mind will first acknowledge the high real cost of high nominal interest rates, the monstrous fly in the balm of falling inflation?

Anthony Harris

we have always had a grain, known as the annuities. It was because we were invariably excessive cause of inflation and 'mentaries' became a course that the changed its control. There is also still me a grain of truth in the view that some of the spending items have period of several years need is not for cash but for cash control. Departments are all overpiled by the grain of inflation and no me

I have left for the "growth and use of re-calculation shown in 1 on Page 12 of to-day. This is expressed in average rates of change 1974 to 1979. The Government central case of 3.4 annual growth, which lent to nearly 43 per cent of 1975, assumes, in line with wishes, that unemployment be down to the 1973 600,000 or just over 2½ by the end of the period, by which time it also have been an elec

It is not the cry which is worrying, underlying policy for 1973 was the year. Heath Government's sionary phase was term an inflationary explosion Healey occasionally re it would be optimistic that training, mobility, and the occasional hum for a spell between have seen so reformed activity without one meeting severe over the widespread labour sh For those of us w to trust to experience matters, the Governme alternative of 2.4 annual growth—which about 3½ per cent. fro is the most realistic of alternatives shown, basis there would then meeting balance of requirements, an £700m. per annum for use. Exactly half of th posed to go to priva ment, a situation of growth which had in no previous period the really big om the Government's st any reference to the a fall in real wages by If we are to restore employment on any ba than a temporary boom, wages will have time rising more so prices for a year or th is the other side of th the needed restoration margins. After that, d on our luck with the trade, the growth of re the Government's. The biggest press defect of the White P of Mr. Healey's speech: they do not come to p this problem, perhaps the connection between five real wages and s ment no longer fig Treasury philosophy.

Samuel I

ADVERTISE

Planning ahead

These are difficult times for firms operating in Britain. The country's economic situation is serious. Many firms have had to close and unemployment figures are reaching new peaks. From reports of gloom and despondency, a Department of Industry survey has suggested that investment in manufacturing and in the distribution and service industry will fall again this year. Things look bleak indeed.

If you are in business and occupying offices in London, consider for a moment your situation when there is no return in the economy. That same Department of Industry survey predicts improvements by 1977, with a "large increase" in manufacturing investment. But 1977 is next year! Will your firm be ready to cope with the changed situation? It doesn't give you much time to prepare. Could you expand in your present accommodation? Can you afford to go on paying rents and rates as high as those in London?

So what can you do? Make a point of visiting the "Northampton comes to Town" exhibition at the London Press Centre, Shoe Lane (off Fleet Street). Northampton is coming to town to provide you with information about the substantial economies that can result if you move your office to Northampton. Firms moving from Central London can save up to 80% of their rent and rates, so it's worth thinking about moving the bulk of your activities even if you keep a small headquarters office in the capital.

Now is the time to consider your firm's future. A nationwide survey in January 3 edition of "Estates Gazette" and the "Office Market 1975" showed that development activity had come to an almost complete standstill; it would not be long before there was a nationwide shortage of new office space and rentals would start to move up rapidly. This gives far warning that firms should, if they are wise, plan for the future now.

There are other gains to be made by moving your office to Northampton, a town which is expanding by the mid 1980's from its present population of 150,000 to 200,000. Your staff would be free from the cost and strain of daily commuting. Private homes cost less and there is a

wide range of rented homes a from the Development Corp you special state furnished available only in new and ex towns, operates in addition normal avenues of retri dependency. A Department of Industry survey has suggested that investment in manufacturing and in the distribution and service industry will fall again this year. Things look bleak indeed.

If you are in business and occupying offices in London, consider for a moment your situation when there is no return in the economy. That same Department of Industry survey predicts improvements by 1977, with a "large increase" in manufacturing investment. But 1977 is next year! Will your firm be ready to cope with the changed situation? It doesn't give you much time to prepare. Could you expand in your present accommodation? Can you afford to go on paying rents and rates as high as those in London?

So what can you do? Make a point of visiting the "Northampton comes to Town" exhibition at the London Press Centre, Shoe Lane (off Fleet Street). Northampton is coming to town to provide you with information about the substantial economies that can result if you move your office to Northampton. Firms moving from Central London can save up to 80% of their rent and rates, so it's worth thinking about moving the bulk of your activities even if you keep a small headquarters office in the capital.

Now is the time to consider your firm's future. A nationwide survey in January 3 edition of "Estates Gazette" and the "Office Market 1975" showed that development activity had come to an almost complete standstill; it would not be long before there was a nationwide shortage of new office space and rentals would start to move up rapidly. This gives far warning that firms should, if they are wise, plan for the future now.

There are other gains to be made by moving your office to Northampton, a town which is expanding by the mid 1980's from its present population of 150,000 to 200,000. Your staff would be free from the cost and strain of daily commuting. Private homes cost less and there is a

Northampton comes to Town Tuesday 18 to Frida March at The London Press C Shoe Lane, London EC4 (Entrance in New Street Square). Lane is a link between Fleet Street, Holborn Viaduct (nearest underground station) Chancery Lane and 1 (Fleet).

Times of opening: 09.30 to 18.00 Tuesday to Thurs 09.30 to 15.00 Friday.

فكانه الأصل

PUBLIC EXPENDITURE WHITE PAPER

POLITICAL ASSESSMENT

Goodbye to old slogans

APPEARANCE of the expenditure White Paper is final and most convincing of the demise of post-war, Democratic orthodoxy, triple pillars that have supported the Labour Party of Mr. Callaghan and Wilson—Welfare State, full employment and the mixed economy—crumbled under the blows of inflation and the White Paper, as it were, a brave attempt to hold up a roof with crumpled and rusty timbers. The question is now whether the titans prefer to live in the ing structure, however unstable, on the grounds it is home, or whether they rather sweep the whole away and start again.

is political debate will be fought on two separate fronts—the practical and the ethical—and the fact that it necessarily has strict correspondence with financial reality does not undermine its significance. Purists may point out that the White Paper is not a "revolution" in that it merely changes of but it has to be accepted, clearly by those who talk about the "revolution" and the pass to which it has led us, that the political forces of matching backlashes can be dire in the future.

we take the practical on first, the crux is (to the American phrase) "a ox is being good?" In terms it is almost certain to be middle-range wage earners who will be hit. It is no accident that a strange and almost alliance has sprung up between Tory monetarist left-of-centre Labourers, united in their of the Treasury and dency to unload the consequences of economic difficulty

from the public sector onto the private. An exercise calculated to give the Chancellor more elbow room in which to lighten the financial burden on industry and on the skilled industrial worker (whether he wears a blue collar or a white one) is bound to win considerable support and votes.

The practical difficulty for the Government is going to come from the direction of the relationship and the White Paper, as it were, a brave attempt to hold up a roof with crumpled and rusty timbers. The question is now whether the titans prefer to live in the ing structure, however unstable, on the grounds it is home, or whether they rather sweep the whole away and start again.

PUBLIC SPENDING IN 1978-79: % CHANGES SINCE PREVIOUS PLANS

at 1975 survey prices

Defence	-4.2
Overseas aid and other overseas services	-2.2
Agriculture, fisheries and forestry	-2.2
Trade, industry and employment	+3.2
Nationalised industries' capital expenditure	-10.9
Roads and transport	-21.4
Housing	-8.3
Other environmental services	-10.1
Law, order and protective services	-9.3
Education and libraries, sciences and arts	-2.7
Health and personal social services	+6.4
Social security	+4.4
Other public services	-8.4
Common services	-8.4
Northern Ireland	-8.4
All	-4.4

have such high expectations (or any other political home to go to) as from workers in the public sector who may now feel that they have been singled out for special punishment. It is not only the cuts in civil service manpower that are at issue here but the enormous proposed retrenchments in the local authorities and other white collar sectors of the public service.

The most dangerous and immediate problem arising out of the White Paper will, therefore, be the attitude of such unions as NALGO, NUPE and the various civil service unions. About half of the majority at last year's TUC in support of the Government's incomes

Government must rely on the more general support of public opinion for the whole exercise and on the negative hope that the Labour Party itself no longer regards public expenditure as the Ark of the Socialist Covenant. It will be possible to face a summer and winter of confrontations in the public sector only if these two conditions are met.

So far as public opinion is concerned the Government probably has little to worry about. There is every sign of a wholesale revolt against "big government"—ranging from wide-spread attacks on the civil service to demands for devolution. Emotionally the ground has been prepared by the rigours of

inflation and recession. Intellectually it has been watered by the Conservatives and the fashionable anti-Keynesianism of the monetarist school of economics. The question here is much more likely to be whether the Government has actually done enough to satisfy the public desire for "drastic action." The Conservative line which will undoubtedly be that the cuts are not enough and that anyhow the Socialists have pinched their clothes while they were bathing, may win some political mileage. The Conservatives are, after all, the party which is actually supposed to believe in this kind of thing. But on the whole it seems likely to be the Government who will gain and not the Opposition.

In the medium run, however, the Government's ability to survive will depend on the attitude of its own rank and file, in Parliament and in the constituencies, to an overt attack on so many cherished notions of what socialism is about. It was the combination of Mrs. Barbara Castle's attempt to discipline the trade unions and Mr. Roy Jenkins' orthodox campaign to restore the balance of payments that caused so much bad feeling among Labour supporters in 1969 and, arguably, the loss of the 1970 election. The issue is now whether high unemployment and a massively publicised attack on public expenditure will have the same effect in 1978 or 1979.

Painful irony

Anyone with a morbid taste for painful irony may compare the first few pages of the White Paper with, say, Labour's 1964 election manifesto. More poignant still is the comparison between the speech in which Mr. Roy Jenkins told the Anglesley C1P the other day that you cannot push public expenditure much above 80 per cent. and still "maintain the values of a plural society" and his expansionist tract (The

MEN AND MATTERS

The battle lines

It has not been the kindest of weeks for those who work on or support the railways. First came the plans for yet another round of fare increases; then, in a macabre juxtaposition of news, confirmation of widespread service cuts; and finally yesterday's expenditure White Paper re-stating subsidy restraints. The threats perceived to the rail system have led to some unusual alliances—not least the smoothly presented and unified opposition of the rail unions.

Last autumn, the unions became alarmed at the scale of economies British Rail appeared to be proposing, and initiative for joint opposition appears to have come from Sidney Weighell of the National Union of Railwaymen. (The NUR, with 172,000 members, is rather more than twice the size of the Transport Salaried Staffs Association and six times as big as ASLEF, the drivers' union.)

Earlier last year, Weighell had got to know Richard Faulkner, self-described as a "public affairs consultant." An important element of his publicity firm is the presence as a non-executive director of Will Camp, a seasonal specialist in maintaining corridors of power contacts.

So the team of Faulkner and Camp—though Faulkner, it must be said, is the one in evidence for this campaign—was engaged by the unions and the "No to Rail Cuts" crusade started. Instead of reporters clustering in the chill evening outside the front door of either British Rail or the individual union headquarters, the union leaders were this week paraded for fare rise questions together at a smart London hotel.

In the background is a body called Transport 2000, which probes around among the complex figures and plans produced on BR's future. Faulkner describes Transport 2000 as providing "ammunition for us to fire." Leading the bullet makers is Mike Harris, a 30-year-old social scientist who is the group's director. The rail unions back the organisation, as do 22 local organisations, which Harris sees as the prime strength, and 22 national ones like the Women's Institutes and Friends of the Earth. Harris operates from an office near London's Victoria, and says the annual budget is less than £5,000, tiny indeed compared with more than £100,000 spent

on campaigning by the roads lobby. The American-style reference to 2000 relates optimistically to a nicer future, though Harris admits that on present indications, public transport will be "a lot worse by then." He is rather dismissive of a similar body called Transport and Environment Group, which claims 28 supporting groups, many of them 2000 backers. Proclaiming a non-political line, Transport Environment excludes union support and is the brainchild of Peter Mansbridge, an earnest Surrey bank cashier. Desecration of his countryside seems his particular worry, and his latest contribution to the whole debate, he says, is to push for fares to be tax deductible. He works a few villages from home, commuting by a rather zig-zag route on trains and buses. "I detest cars," he explains.

Protestation is the chief of time (and)



Consorting for Norton

Whatever else has happened to the troubled Norton Villiers Triumph motorcycle plant at Wolverhampton, a business now in liquidation, the place has been brightened by the occasional presence of some colourful people. The ample form of Lord Hesketh, recently forced to disband his racing car team, was around just before Christmas, and now Ronald Titcombe, which Harris sees as the prime strength, and 22 national ones like the Women's Institutes and Friends of the Earth. Harris operates from an office near London's Victoria, and says the annual budget is less than £5,000, tiny indeed compared with more than £100,000 spent

BAT man

Sir Richard Dobson, due to retire as chairman of British American Tobacco next month, yesterday met the Press for his last appearance as far as discussing the BAT annual report is concerned. He stuck firmly to BAT-related matters, and was quick to fend off speculative questions on the possibility of accepting the chairmanship of British Leyland which became vacant with the untimely death of Sir Ronald Edwards. "I am not prepared to discuss anything which might happen after I retire," was his only comment.

He was however more forthcoming about the startling jump in his salary revealed in the report—up by more than 50 per cent. to £38,125. "We had got unusually behind other companies of comparable size in the U.K.," he insisted and added that his salary was still £7,000 behind the original target set by the Board when he first took over as chairman—"although I don't expect too many tears for someone earning £16,000 a year net," he added realistically.

Unfortunately for Dobson, BAT looked at comparable salaries in the U.K. when deciding what he should be collecting, even though only 14.3 per cent. of the group turnover was generated in Britain last year. When he last looked, 18 months ago, there were 43 executives working for BAT overseas earning more than Dobson. Highest pay goes to the chairman of BAT's U.S. tobacco subsidiary Brown and Williamson (Kool, Viceroy, Raleigh), E. P. Finch, but the group is not saying just how much he earns.

Easy for some?

Car stickers provide amusement from time to time, but the latest I have seen is a purely amateur job. Painted on the back of a beaten-up Morris was a hand-painted sign which said, "My wife and I chose a Facel Vega but..."

Observer

INDUSTRIAL STRATEGY

The contradictions that remain

IE year since the last expenditure White Paper, been industry that has id the hearts and minds shall and the Chancellor. overment's new industry policy has promised a n of resources into the al sector. The Depart- of Industry and the y have combined to pro- more selective and profit- d approach to industrial ce. But the Government e ahead with its ambi- lars for establishing the d Enterprise Board and ish National Oil Cor- and for nationalising bulding and aerospace les.

the whole, yesterday's Paper confirms these nes of policy. But where als are concerned it is from resolving some of straddles within the

marked rise

t the sectors of public ture, only the "trade, and employment" e, together with social, shows any marked rise the period under review mpared with last year's ture estimates. It is trade tury which shows the growth, up £578m. in £478m. in 1977-78 and in 1978-79. Even in total terms, expenditure on dustry and employment, epected to fall slightly : 1975-76 peak of £2.6bn. a coming years, is still the few sectors to hold ion in the period up to

major factors in this p- per annum increase in i expenditure since last estimates have been the ment of the National ise Board (notionally a year from £225m. to £250m. on the dividing up the £1bn. e under the Industry 75); the rescue opera- Leyland, Chrysler and under Section 8 of istry Act, 1972, which epected to add £92m. ear falling to £68m. 78-79; and the intro- of a variety of new nded industry schemes acelerated investment e, which will add £70-£158m. over the years, plus some recent s in sums available for g and job creation.

major elements in the igure—regional support, netioning of the labour (industrial training, ncy fund payments etc), rnational trade (ECOD etc.)—are predicted to

remain fairly steady through the period, ending up slightly higher in 1978/80 at between £400m. and £600m. each. This implies that the regional employment premium, now under review, will be kept broadly at its present course in 1977, and that the cost escalation guarantees for exports will add only a marginal sum to expenditure.

On the other hand, the other major categories—industrial innovation, general support for industry, and support for the nationalised industries, for example—are generally predicted to show a sharp fall in expenditure which more than compensates for the added cost of the NEB. This view is partly based on the decision to phase out price restraint in the nationalised industries, which resulted in the payment of some £640m. in the last financial year in compensation, partly on the fact that development and production costs of the RB211 and Concorde projects are nearly at an end, partly on the belief that several of the current industry and accelerated investment schemes are essentially of medium-term nature and will not be needed in the latter part of the decade, and partly on the hope that Section 8 assistance will not be needed in the future in the same way as it has been in the last year or so.

This certainly fits in with the Government's view that the main impetus of industrial assistance should be during the recession and the period pick-up rather than at the peak and the view of some Treasury officials that aerospace, has absorbed more than its fair share of public resources in the past. But whether it will actually work out like that is debatable. Rolls-Royce is now pondering on new and expensive engine developments, albeit in partnership with U.S. manufacturers, as are the aircraft manufacturers. The hope that there will be no more Chrysler rescues is just a hope and Lord Ryder has been able specifically to exclude Section 8 type of assistance from the NEB allocation. Companies, including Rolls-Royce, which might need special rescue or support operations will have this part of their financing separated from the NEB funds, which are for the provision of working capital. Schemes such as the £100m. investment acceleration scheme may be specifically anti-cyclical but experience has tended to show that broader assistance such as regional support grows with the upturn not declines, as the Government's figures imply.

The same could be said of spending on nationalised indu-

tries—the other major area of public expenditure on industry. At this time, the Government foresees an overall decline in nationalised industry spending compared with last year's estimates because lower demand forecasts necessarily mean lower planned expenditure, particularly on power stations. The Government is able to argue that the rise in the current year compared with the 1975 estimates, is due largely to extensive stockpiling of steel and coal.

But it dodges the issue of how large a drain the nationalisation of the aerospace and shipbuilding industries will

SOCIAL SERVICES

Little healthy questioning

SPENDING ON health and social security will go up, not down. The arithmetic in the White Paper suggests an increase between the current financial year and 1978-79 of 4.6 per cent. in "volume terms" (that is, in the unreal world of no price increases), or 6.4 per cent. in "cost terms" (that is, in the slightly less unreal world in which some but not all price increases are allowed for), and heaven knows how much in honest cash-money terms. Even these increases must be taken with the pinch of salt applicable to such projections: after all the overspend on social security since the 1975 White Paper was published is £173m. net of price increases.

This element of expansion in two of the most costly programmes must have an effect on the overall growth of public spending. Excluding debt interest, health and social security account for 51.8 per cent. of 1975-76 expenditure. By 1978-79 the two together will take up 54.75 per cent. By volume of the whole, if their growth is kept within the boundaries now assumed—and possibly more if past experience is any guide. Each part of this immense welfare budget is likely to have an expenditure-push effect.

Take social security first. The Government has decided that this cannot be cut, since it is "user-related." All existing commitments remain firm. This means that pensions and other long term benefits will continue to be increased as real terms, in accordance with the statutory obligation to raise them in line with earnings (or prices if those are higher). The White Paper provides for an extra £150m. in 1978-79, rising to £450m. in 1979-80 (all at 1975 prices), to

prove on the public purse by the broad statement that the initial purchase cost does not represent an additional expenditure as such, being covered by the issue of Government stock.

On the spending side it puts in the fairly modest prediction that capital expenditure by the two new corporations combined will amount to no more than around £30m. in 1976-77, rising to £70m. in 1978-80, and assumes that expenditure by the British National Oil Corporation, estimated at £200m. in 1975-76 and £250m. the year after, will prove to be neutral in net terms thereafter. All this may be true in pure expenditure terms—

although the forecasts for the new corporations would seem on the low side—but it is difficult to believe that support for either aerospace or shipbuilding can be kept within the modest and declining figures predicted in the industry sections.

Most of these items are not included because, at the moment, no realistic figure can be put on them. But unless some radical reversal of past trends occurs, they are likely to form a very substantial drain on the Government's contingency allowances.

Adrian Hamilton

give a "broad indication" of the likely cost of this. The cost of one major commitment cannot even be guessed at this stage. The new child benefit, to be introduced in April, 1977, will replace family allowances, an interim child benefit (costing £19m. in 1976-77) and child tax allowances. The rate has not yet been settled: the White Paper points to the contingency reserve as the source for funding any net extra cost. These and lesser increases (like the higher earnings limit for retirement pensioners) are all additional to the unavoidable expansion of the social security budget caused by, say, the addition of 2,000 pensioners to the rolls by 1978-79, or 4 unpredictable fluctuations in the number of unemployment benefit claims.

Costly

Similar pressures are given as the reason for the growth in spending on health and personal social services. A larger number of old people, with more of them living longer, will be more costly to treat even if a reduction in the child population is offset against this. Mrs. Barbara Castle, may be understandably pleased at the way in which the demands of her Department have apparently blunted the Treasury's "cutting" edge, and from the point of view of the morale of the NHS she may be right.

The hospital capital programme is being pared to a minimum, but the provision of new health centres will continue, and primary care—the family practitioner service—is being expanded. The Treasury has undertaken to treat the

Joe Rogaly



SPECIAL FEBRUARY ISSUE

devoted to the OBERLIN MUSEUM, OHIO

This college museum has a long history of interest in art, having offered courses in art history for over 80 years.

Its collections range from silver and porcelain to sculpture and 20th century American works of art.

It also houses rare Japanese wood-block prints, landscape paintings and some wonderful Flemish masterpieces. The museum also has some wonderful Islamic carpets.

ON SALE NOW

SINGLE COPY £1.25, OR £1.50 FROM THE PUBLISHERS

Annual subscription: U.K. £16.00, Overseas £18.00, U.S.A. \$48.00 from: Apollo, Bracken House, 10, Cannon Street, London, EC4P 4BY. Telephone 01-248 8000.

Please enter a subscription for one year (12 monthly issues) to Apollo Magazine commencing with the issue

Name

Address

Signed

APOLLO
A division of the Financial Times Limited, Registered in London, Number 227580. Registered Office Bracken House, Cannon Street, London EC4P 4BY.

COMPANY NEWS + COMMENT

Wedgwood sales and profit expansion

ON SALES up from £27.18m. for 20 weeks to £36.13m. for 40 weeks (to January 3, 1977), pre-tax profit of Wedgwood advanced from £3.67m. to £5.21m., after £3.12m. for 27 weeks, against £2.28m. for 26 weeks.

The chairman, Sir Arthur Bryan, says that, although there are signs of some slow growth in most markets there are still many economic circumstances that impede a strong surge of new business.

Even though the final quarter of the financial year will not be as buoyant as the previous ones, he believes the year will be a good one for Wedgwood with profit showing "an appreciable advance" on last year's £4.93m.

Looking ahead, he expects further strong development. Stated earnings per 25p share rose from 14.33p to 16.48p for the 40 weeks on capital increased by the March 1975 rights issue.

Three party sales... 1974-75 1975-76 1976-77
Operating profit... 3,672 5,213 5,213
Interest charges... 217 333 619
Profit before tax... 3,455 4,880 4,594
Taxation... 2,540 1,972 2,273
Extraordinary credits... 241 720 732
Attributable... 1,915 2,908 2,321

comment

Despite earlier expectations that the third quarter 1976-77 would see an easing in the growth trend Wedgwood's performance during that period has been the best of the year so far and the shares jumped 8p yesterday to 250p. Profits rose by 49 per cent, pre-tax in the 13 weeks to January (compared with respective increases of 44 per cent and 39 per cent in the previous two quarters), reflecting the continued benefits of the August price rises as well as maintained volume growth in Europe and the U.K. and the beginnings of a recovery in the U.S. With more than 63 per cent of total output going overseas the group's growth prospects are vulnerable to tough conditions in the international monetary markets and Wedgwood is expecting some slowdown in the growth rate in the final 12 weeks. Even so, demand has shown no sign of slackening yet and a full year profit of around 28p, pre-tax should be well within reach. That provides a prospective p/e of 10.7 and covers a maximum dividend yielding 3.8 per cent, 34 times.

Mid-term fall at Meat Trade Suppliers

Manufacturers and suppliers of sausage casings and butcher's equipment, Meat Trade Suppliers, reports that for turnover for the six months to September 30, 1976, of £4.23m. compared with £3.19m. pre-tax profits declined from £214,358 to £202,013.

Resuming interim dividends the directors have decided a payment of 3.5p net costing £58,308, which has been waived in respect of 960,000 shares. Last year a single payment of 7.15p was made.

Tax for the six months takes £94,016 (£103,974) leaving the net balance down from £10,383 to £107,997.

Chairman Mr. W. C. Austin explains that the small reduction in profit was due to the fact that all the increase in turnover was attributable to the company with the lowest percentage earnings, and to the increase in expenses, and

INDEX TO COMPANY HIGHLIGHTS

Company	Page	Col.	Company	Page	Col.
Allied Breweries	22	6	London & Lomond	20	2
Allied Insulators	20	4	Meat Trade Suppliers	20	1
Anglo-International	23	4	M.F.J. Warehouses	22	1
Berisford (S. & W.)	22	4	M.K. Refrigeration	20	3
Berisfords	21	4	Newbold & Burton	25	2
Brit-Amer. Tobacco	21	3	New Equipment	20	6
British Australian	21	6	New York & Garmore	20	4
Cattle's (Holdings)	20	2	Olives Paper	22	3
Century Securities	25	2	Rank Organisation	21	5
Derby Trust	22	5	Scottish Eastern	20	8
Edinburgh & Dundee	23	3	Sizewell European	23	3
Everards Brewery	22	5	Taylor Woodrow	20	4
Fife Forge	23	4	Trust Houses Forte	25	1
Garford-Lilly	21	4	Turner Curzon	25	1
General Whitley	23	5	Wedgwood	20	1
I.C.I.	23	3	Witan Investments	20	6
Kingside Investment	23	3	Wood (S. W.)	20	5

to the effect of the exceptionally hot weather on profit of the group as a whole.

Cattle's making headway

ON TURNOVER virtually unchanged at £18.6m. against £18.5m. profit of Cattle's (Holdings) for the nine months to December 31, 1976, expanded from £894,000 to £756,000 subject to tax of £399,000 compared with £339,000.

Pre-tax profits for the third quarter show an increase of 23 per cent. As a result there has been a turnaround from a 4 per cent decrease at mid-way to a 10 per cent improvement at the end of nine months.

The directors state that, as mentioned in the interim report, a modest rate of expansion is being budgeted for, and the aim in the current quarter is for an increase in turnover in the order of 10 to 15 per cent.

The cost of borrowings has continued to move in the company's favour, and with existing bank facilities only being employed to the extent of 80 per cent, the future is viewed with more optimism than during the last 18 months, they add.

comment

Cattle's third quarter gain of 23 per cent, has more than made up the interim profit shortfall, and after nine months, pre-tax profits are a tenth ahead. However, this improvement is more than accounted for by falls of £219,000 and £149,000 in transfers to deferred revenue and interest charges respectively. The slack level of business is also reflected in bank borrowings, which fell, at one point before Christmas, below the level of net worth. The recent upturn in new business, the group hopes at least to maintain turnover growth at third quarter levels of 10 per cent or so—encouraging, but the outlook for consumer spending, given the continuing squeeze on real incomes, is far from clear. Pre-tax profits could reach the £800,000 mark this year, which would provide ample cover for a yield of 5.7 per cent (assuming the maximum dividend is paid) at 23p, where the share price is nearly 30 per cent off the year's high.

London and Lomond

Stated earnings per 25p share of London and Lomond Investment Trust increased from 1.72p to 1.51p in 1976, and the dividend is stepped up from 1.7p to 1.53p net with a final of 1.13p.

Gross revenue decreased from £1,078,517 to £970,577, while net revenue rose to £261,256 from £234,141 after all charges including tax of £218,538 (£219,084). Net asset value per Ordinary share is shown at 70p (39p).

Total assets at market value were £16,24m. (£10,09m.). Total assets and the net asset values are after providing for the premium on repayment of the multi-currency loan which amounted to £40,619 (£44,677). Total assets for 1976 have been adjusted for the partial repayment of £4.01m. of the multi-currency loan in January, 1976.

MK Refrig. improves in second half

A SECOND-HALF improvement from £715,000 to £923,000 helped MK Refrigeration to end the year to November 1, 1976, with pre-tax profit holding steady at £138m. compared with £140m.

Full year turnover was slightly higher at £9.75m. compared with £9.61m. The final dividend is raised from 1.17p to the maximum permitted 1.3511p net for a total of 2.5087p against 2.3153p. The chairman, Mr. M. Komedera, and his wife, have waived final dividend of £26,811.

The directors state that the second-half improvement was due to increased demand for certain products, together with effective action to reduce costs and increase productivity. Demand for products and services continues to be buoyant, they add.

comment

After two grim half yearly performances, MK has recovered some of its former verve and a second half pre-tax profit increase of 29 per cent, has left only a small shortfall on the year. The hot summer helped her cooling equipment sales and elsewhere where the group has been cutting out unprofitable sub-contracting activity—which tends to explain why margins have fallen by only 4 per cent, on a mere 3 per cent increase in sales. Exports have risen by a tenth to £1.8m. or 18 per cent of turnover, and the group has sizeable contracts to execute in the Middle East and Germany in the coming year. One air-handling plant in Saudi Arabia is worth £1m. alone. In the U.K. the group has a full order book and sees no immediate threat of further brewery cutbacks. A lower working capital

requirement has, meanwhile, pushed cash balances up to £3m. or so. The shares are yielding nearly 8 per cent, covered 3.7 times at 50p, where the market capitalisation is £31m. and having risen by half in the last six months, have good support.

£0.97m. by Allied Insulators

AFTER RISING from £313,302 to £433,609 in the first half, pre-tax profits of Allied Insulators finished 1976 up from £291,000 to £399,000 on turnover of £9.88m. compared with £7.51m.

Earnings are shown to have advanced from 4.3p to 4.6p per 25p share and the dividend total is stepped up from 1.1p to 1.53p net with a final payment of 1.41p.

External sales... 1974-75 1975-76 1976-77
Trading profit... 1,119 1,119 1,119
Net finance charges... 138 138 138
Profit before tax... 981 981 981
U.K. tax... 339 339 339
Leaving... 642 642 642
Extraordinary credits... 27 27 27
Attributable... 615 615 615

Direct export sales accounted for 36 per cent of total external sales. Although trading profits were not under pressure by escalating costs this was mitigated by increased export activity, particularly in the second half when direct exports increased by 95 per cent.

Commitments for capital expenditure amount to £280,000. In addition, the Board has recently approved additional expenditure of £310,000 for modernisation of the foundry at Tipton Works.

The financial package outlined last year has now been finalised and provides facilities amounting to over £2m. Almost half of this has not yet been drawn and remains available for any further new development opportunity.

The Board is also recommending that the authorised ordinary dividend be increased by £50,000 to £2.75m. so as to make available unused share capital to facilitate further expansion and diversification.

Profits for January 1976 were ahead of last year by 30 per cent, notwithstanding the year opening with all plants other than Mason Burnes and Vallator working below capacity, reports the chairman Mr. A. Lloyd.

During 1976, following success in new export markets, Unilator will return to profitability at Rubicon, he says, and the group will also have the benefit of 12 months' trading at Mason and Burnes.

It could be hazardous to forecast profits for 1976 in the present conditions in world markets, adds Mr. Lloyd, but provided the recent level of demand persists, further growth in profits "will continue to be achieved."

Statement, Page 23

New York & Garmore hopeful

The directors of New York & Garmore Investment Trust are hopeful that the strong performance by Wall Street earlier this year will continue, and further progress in the company's recovery can be made in the current year, the chairman, Mr. Lewis G. Smythe, tells members.

He reminds the directors of his previous statement on the adverse effect on revenue available for dividends in 1975 which would result from obtaining early repayment in October 1976 of part of the Sterling deposit in order to repay part of the U.S. dollar loan.

This has led to the directors recommending a dividend of only 0.3p compared with 0.8p, absorbing £24,000 against £84,000. As already reported, net after-tax revenue fell to £11,067 (£28,493) giving earnings per 25p share of 0.32p (1.17p).

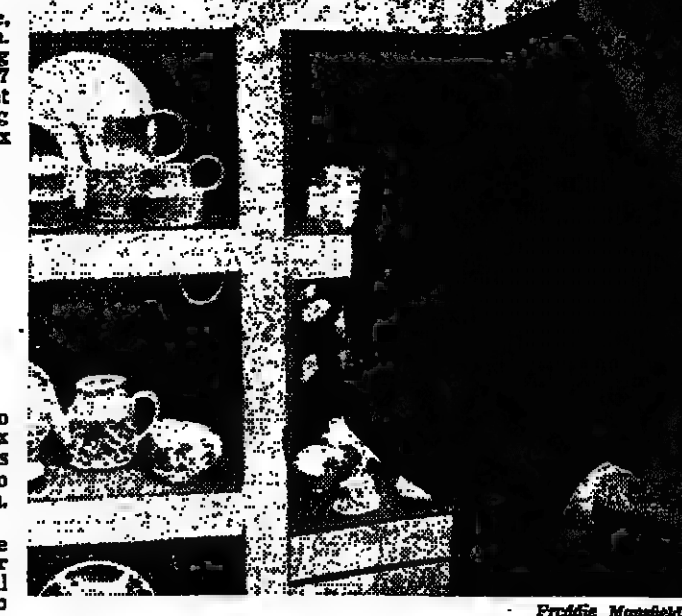
British and Commonwealth Shipping owns 65 per cent of the company. Meeting, St. Mary Axe, (EC), March 11.

The work is to build the northeast block, comprising five floors of geriatric, obstetric and paediatric wards; and the south-east block, four floors, for psychiatric and medical wards. Also included are completion of the outpatients' department and finishing of buildings put up as shell only in Phase I.

RESULTS AND ACCOUNTS IN BRIEF

CORNELL DRESSES—Final dividend 0.32p making 1.17p net (same) per 50 share for 1976. Turnover £1,481,820 (£1,428,380). Profit £134,738 (£119,103) less tax £72,290 (£69,660). Dividends £28,600 (£28,600). Forward £28,600 (£28,600). Earnings per share 1.72p (1.53p).

JOS HOLDINGS—Investment income for six months to January 31, £28,740 (£26,181) and £12,444 for year to Jan 31, 1976. Other income (deposit interest and underwriting commission) £3,818 (£10,085) and £21,850. Management expenses £8,100 (£5,776) and £12,821. Interest expenses £182 (£126) and £167. Taxation £1,651 (£2,400) and £2,297. Net earnings £7,555 (£3,085) and £31,011. Equivalent per 25p share 8.91p (£5.90p and 2.87p). Dividend of 1.53p (including net current assets) at January 31 £2.6m. (£1.7m. and £1.2m.). Net asset value per share 52p (£25p and 19p). Interim dividend 0.5p (£0.5p and 1.0p total) absorbing £21,500.



Sir Arthur Bryan, chairman of the Wedgwood Group.

DIVIDENDS ANNOUNCED

Company	Date of payment	Current payment	Corre. of spending	Total for year	Total last year
Allied Insulators	Apr. 3	0.7	1.5	1.1	1.1
Anglo-Int'l. Invest. Trust	Apr. 3	0.9	2.6	2.6	2.6
Berisfords	Mar. 29	1.39	1.99	1.99	1.99
Brit. Australian Inv. Trst.	Mar. 28	0.32	0.75	0.75	0.75
Cornell Dresses	Mar. 2	0.32	1.12	1.12	1.12
Everards Brewery	Mar. 17	1.28	2.66	2.66	2.66
Fife Forge	Apr. 23	2.76	4.83	4.83	4.83
Fledgeling Inv. Indus.	Mar. 26	1.25	1.5	1.5	1.5
Garford-Lilly Industries	Mar. 30	0.18	—	0.59	0.59
J. & W. Henderson	2nd int.	4.04	—	—	—
ICI	Apr. 5	5.03	6.75	6.75	6.75
Jos Holdings	Mar. 29	0.73	11.28	11.28	11.28
London & Lomond Trust	Apr. 1	1.0	1.85	1.7	1.7
Lon. City & Westcliff Int.	Mar. 16	0.08	0.03	0.03	0.03
Matthews Hlgs. 2nd int.	Apr. 2	—	2.47 (a)	2.31	2.31
Meat Trade Suppliers	Mar. 24	3.5	7.19	7.19	7.19
M.F.J. Warehouses	Apr. 5	NU	—	—	—
M.K. Refrigeration	Apr. 5	1.16	2.51	2.32	2.32
Newbold & Burton Hlgs.	Apr. 1	1.24	2.28	2.35	2.35
New Equipment	Apr. 3	0.97	0.08	0.90	0.90
Olives Paper	Apr. 14	0.75	0.84	2.43	2.43
Pledgeling Inv. Indus.	Apr. 21	1.25	1.5	2.9	2.9
Scot. Eastern Inv. Trst.	Apr. 12	2.03	3	2.9	2.9
Trust Houses Forte	July 1	5.6	7.35	7.35	7.35
Turner Curzon	Mar. 31	—	—	—	—
Upstream Investment	Mar. 30	2.55	1.35	1.58	1.58
S. W. Wood	Mar. 31	1.51	—	1.19	1.19

Dividends shown pence per share net except where otherwise stated. * Equivalent after allowing for scrip issue. † On capital increased by right and/or acquisition issues. (a) Total to date for 15 months to January 1, 1976. (b) Making 3.2448p to date.

The buildings are of steel framed girder construction on a 9.6m. grid. Incorporated in them are ten in-situ reinforced concrete service towers containing stairs and lifts, making a total of 31 in the project.

S. W. Wood midway setback

ON SALES almost halved at £4.4m. group pre-tax profit of non-ferrous metal merchants, processors and smelters, S. W. Wood Group contracted from £738,000 to £316,000 in the six months to September 30, 1976.

Stated earnings per 10p share decreased from 5.7p to 1.9p. As before the interim dividend is 0.75p (same) net—last year's total was 1.5p from revenue of £1.58m.

Interest and expenses for the nine months took £1.53m. (£1.68m.) and tax £563,061 (£485,680).

Net assets per share at January 31 are shown at 97.6p compared with 87.7p at April 30, 1976, in the interim dividend is 0.75p (same) net—last year's total was 1.5p from revenue of £1.58m.

Indications for the current half are that there has been a marked improvement in the volume of business, but the directors suggest it is too early to comment as to whether this will be sustained, he adds. Export turnover has continued at a satisfactory level.

Half-year 1975-76 1976-77 1976-77
Sales... 4,400 12,200
Trading profit... 120 720
Dividend... 120 720
Profit before tax... 240 720
Taxation... 120 720
Minority... 21 21
Attributable... 119 599

Mr. S. W. Wood has waived his right to the interim dividend in the personal holding of 3,295,903 shares. Taking this into account the dividend will absorb £37,968.

A 30 per cent fall in volume for S. W. Wood in the first half was in spite of higher export sales, so underlining the extent of the slump in home demand for metals. Trading profits fell by 75 per cent, and even the specialised Minwood rare metals extraction subsidiary made its first loss. This left the group with trading margins reduced to a minimal 1 per cent, and a high stock level increasing the overdraft to £2m. currently against £1.5m. at the end of March, 1975.

With this kind of legacy, the company is unlikely to muster sufficient business before March to improve on last year's total—depressed as that was. Nevertheless, an indicated upturn in demand from heavy industry, if sustained, could reduce stocks quickly—especially if aided by the influence of price rises for some metals, such as copper. This justifies expectations of a total dividend at least unchanged from

Downturn at Witan Investments

FOR THE NINE months ended January 31, 1976, Witan Investments reports gross income of £3,07m. against £3.13m. and a decline in net revenue from £988,754 to £918,794.

Earnings are shown to have dropped from 1.43p to 1.05p. As known the interim dividend is 0.75p (same) net—last year's total was 1.5p from revenue of £1.58m.

Interest and expenses for the nine months took £1.53m. (£1.68m.) and tax £563,061 (£485,680).

Net assets per share at January 31 are shown at 97.6p compared with 87.7p at April 30, 1976, in the interim dividend is 0.75p (same) net—last year's total was 1.5p from revenue of £1.58m.

Indications for the current half are that there has been a marked improvement in the volume of business, but the directors suggest it is too early to comment as to whether this will be sustained, he adds. Export turnover has continued at a satisfactory level.

Half-year 1975-76 1976-77 1976-77
Sales... 4,400 12,200
Trading profit... 120 720
Dividend... 120 720
Profit before tax... 240 720
Taxation... 120 720
Minority... 21 21
Attributable... 119 599

Mr. S. W. Wood has waived his right to the interim dividend in the personal holding of 3,295,903 shares. Taking this into account the dividend will absorb £37,968.

A 30 per cent fall in volume for S. W. Wood in the first half was in spite of higher export sales, so underlining the extent of the slump in home demand for metals. Trading profits fell by 75 per cent, and even the specialised Minwood rare metals extraction subsidiary made its first loss. This left the group with trading margins reduced to a minimal 1 per cent, and a high stock level increasing the overdraft to £2m. currently against £1.5m. at the end of March, 1975.

With this kind of legacy, the company is unlikely to muster sufficient business before March to improve on last year's total—depressed as that was. Nevertheless, an indicated upturn in demand from heavy industry, if sustained, could reduce stocks quickly—especially if aided by the influence of price rises for some metals, such as copper. This justifies expectations of a total dividend at least unchanged from

ISSUE NEWS

Allen Balfour £2.1-for-3 rights

Edgar Allen Balfour, an engineering holding company with interests in steel, foundry and forging, intends to raise some £2.25m. by a rights issue on the basis of one-for-three at 60p per 25p share.

The directors say it considers the time appropriate to undertake a major programme of capital expenditure estimated to cost £1.6m. in order to increase capacity and profitability at the drop forging and metal manipulating subsidiary, George Turton, Flint.

Also, they are considering an even larger and more significant investment for special steels business. These proposed investments

are in addition to the £2m. of capital expenditure reported pre-22.5m. by a rights issue on the basis of one-for-three at 60p per 25p share. The directors say it considers the time appropriate to undertake a major programme of capital expenditure estimated to cost £1.6m. in order to increase capacity and profitability at the drop forging and metal manipulating subsidiary, George Turton, Flint.

The issue is underpinned by the fact that the company has a strong track record of growth and profitability. The directors are confident that the issue will be well subscribed and that the company's financial position will be strengthened.

Scottish Eastern pays mo 1975 Tr

FOR THE year to June Scottish Eastern Limited reports gross revenue against £3.4m. and a 10p per 25p share (3.5p to 3.1p).

The final dividend is 0.63p per share net already declared, but will rank for the intended final of 0.85p making a total of 1.53p against 0.945p. The Treasury has granted its approval for this dividend increase of 38.5 per cent.

After a first half advance in prices, the interim dividend is 0.75p (same) net—last year's total was 1.5p from revenue of £1.58m.

Net assets per share at January 31 are shown at 97.6p compared with 87.7p at April 30, 1976, in the interim dividend is 0.75p (same) net—last year's total was 1.5p from revenue of £1.58m.

Indications for the current half are that there has been a marked improvement in the volume of business, but the directors suggest it is too early to comment as to whether this will be sustained, he adds. Export turnover has continued at a satisfactory level.

Half-year 1975-76 1976-77 1976-77
Sales... 4,400 12,200
Trading profit... 120 720
Dividend... 120 720
Profit before tax... 240 720
Taxation... 120 720
Minority... 21 21
Attributable... 119 599

Mr. S. W. Wood has waived his right to the interim dividend in the personal holding of 3,295,903 shares. Taking this into account the dividend will absorb £37,968.

A 30 per cent fall in volume for S. W. Wood in the first half was in spite of higher export sales, so underlining the extent of the slump in home demand for metals. Trading profits fell by 75 per cent, and even the specialised Minwood rare metals extraction subsidiary made its first loss. This left the group with trading margins reduced to a minimal 1 per cent, and a high stock level increasing the overdraft to £2m. currently against £1.5m. at the end of March, 1975.

With this kind of legacy, the company is unlikely to muster sufficient business before March to improve on last year's total—depressed as that was. Nevertheless, an indicated upturn in demand from heavy industry, if sustained, could reduce stocks quickly—especially if aided by the influence of price rises for some metals, such as copper. This justifies expectations of a total dividend at least unchanged from

Burco Dean

Record turnover and profit in 1975. Confidence for the future

SUMMARY OF GROUP RESULTS

	1975	1974
Turnover	£16,170,938	£11,713,400

"Our policy of investment in quality beers has been vindicated by sales performance..."

Mr. Christopher Hutton, Chairman,

Greenall Whitley

Other points from his annual review:

- * Record pre-tax profit of £5,983,000 (£5,129,000). Taxation £3,268,000 (£3,720,000).
- * Capital expenditure £3,787,000. Continuation of improvement and extension of brewery production facilities at Warrington, the Distillery and at the Cambrian Soft Drinks factory. Over £2 million spent on repairs to properties.
- * Overdraft reduced from £3,243,000 to £2,008,000. Cash resources and available borrowing facilities adequate to meet cost of our planned capital expenditure programme.
- * Vladimir Vodka is the fastest growing brand of Vodka in the United Kingdom and sales of Bombay Dry Gin and Greenall's "1761" Dry Gin continue to expand both at home and abroad.
- * It is my privilege to thank all concerned with the Company. I can only hope that future Governments will recognise that people who give their services to industry should have in return a fair reward for their responsibility and efforts which would make this country a better place to live in.
- * Annual dividend per ord. share up from 2.00p to 2.145p, the maximum permissible. Earnings per ord. share increased from 5.11p to 5.67p.

A colour graphical digest — "Report on 1975 for Greenall Whitley People" — has been printed for our employees. Copies are available to Shareholders, on request, from the Company Secretary.



Greenall Whitley & Co. Ltd.

Wilderspool Brewery, Warrington WA4 6KH
Brewers since 1761; distillers and wine merchants;
Cambrian soft drinks; Campas Hotels;
Red Rose Inns and grills.

'Bats' U.S. recovery measures

THE FALL in the British-American Tobacco Company's share of the U.S. cigarette market was merely a "hiccup" and did not indicate the beginning of a long decline, said chairman Sir Richard Dobson yesterday.

Kool, the major brand of the Brown and Williamson subsidiary in the States, was one of the only two brands to make progress last year. The problem was with the Raleigh and Viceroy brands.

When it is difficult to restore flagging brands you look for new ones, commented Sir Richard. BATS has two or three new brands on test in the U.S. at the moment.

At a Press conference to discuss the accounts for the year to September 30, 1975, Sir Richard declined to give an indication of what could be expected in the current year from the tobacco division — that will have to wait until the annual meeting on March 18 — but he insisted "we don't expect any dramatic changes in the tobacco division this current year."

The group was now getting a reasonable return on its investment in the U.S. where there had been a big upturn in both sales and profits for Gimbels and Saks. Profits now "handily outweighed" the cost of servicing the cash raised to pay for the American retailing businesses.

In the U.K., however, the situation at International Stores was "less encouraging." The reorganisation programme involving the closure of small stores and the replacement with larger ones was not as far ahead as BATS would have liked.

The average space among the IS stores was now 4,000 square feet and "I would be happy if it was 3,000 square feet. Last year 135 small branches were closed and 98 new ones opened and this kind of progress could be expected to continue this year. IS has closed 360 shops since it was acquired by BATS and opened another 100. It now has 890 stores.

As for the paper division (Wiggins Teape) the massive de-stocking by customers seemed to be over and orders were picking up again. "But we have a long way to go to get back to the levels of profit," said Sir Richard.

Mr. P. Gardner, assistant managing director of WT, maintained costs in the U.K. had gone up very substantially since the last price increases and the company badly needed a large price increase if it was to cover current uncovered costs.



Sir Richard Dobson, chairman of British American Tobacco.

Greater confidence in Rank's future

SUR JOHN DAVIS, chairman of the Rank Organisation, says decisions taken unanimously by the Board in 1975 enables him to view the future with greater confidence.

Many of the matters affecting voting control and top management which were represented as controversial were already under consideration before public comment arose.

"We believe that the decisions arrived at are in the best interests of the company, its employees and shareholders," he says.

As from March 30, Mr. Harry Smith is being appointed deputy chairman with the understanding that he will become chairman when Sir John retires in March, 1977.

Mr. Smith is to head a committee of directors to review the management structure and all aspects of the relationship between the executive functions of the company and the Board. Sir John believes that the resulting changes will facilitate the development of the company's business.

ADR voting
Under the enfranchisement proposals the Rank Foundation will give up voting control of the company. After enfranchisement, holders of American Depository Receipts will hold some 25.5 per cent of the capital at present, in the absence of specific instructions from ADR holders, Morgan Guaranty and Citicorp may vote at their sole discretion those shares for which instructions have not been received but in future they have agreed to vote shares represented by ADRs only if instructed by those holders.

Reviewing the year ended October 31, 1975, a traumatic one for the Organisation — Sir John says trading conditions showed no improvement, certainly in relation to the majority of the leisure-orientated activities.

One of the problems was the rise in VAT rate, with consequent effect on Rank Radio, International which had a disastrous year. On the other hand a remarkable success was scored in television activities in Australia, where Rank established a company with Nippon Electric to assemble and market television receivers.

The likelihood of cutbacks in leisure spending in heavy unemployment areas leads Sir John to view prospects for 1976 with some reserve. Action taken at Rank Radio should give a material reduction in the rate of loss in the current year, particularly in the second half.

Turnover	1975	1974	Trading profit	1975	1974
1975	1974	1975	1974	1975	1974
292,490	264,917	292,490	9,981	12,721	12,721
292,490	264,917	292,490	9,981	12,721	12,721
292,490	264,917	292,490	9,981	12,721	12,721
292,490	264,917	292,490	9,981	12,721	12,721
292,490	264,917	292,490	9,981	12,721	12,721
292,490	264,917	292,490	9,981	12,721	12,721
292,490	264,917	292,490	9,981	12,721	12,721
292,490	264,917	292,490	9,981	12,721	12,721
292,490	264,917	292,490	9,981	12,721	12,721

See Lex

Berisfords down but improving

ALTHOUGH at £544,000 for the year to November 24, 1975, taxable profits of the Berisfords group of companies have fallen from £574,000 in the second half of 1974, the outlook for volume in Germany and the U.S. has improved. The group's minor brands are currently being tested, but there are no immediate plans for an expensive nation-wide launch.

The retail interests are doing well in the U.S. — Gimbels' earnings jumped by two-thirds in the key Christmas quarter — and BAT confirms that orders are beginning to pick up in the paper industry. At the same time, the impact of inflation on working capital seems to be moderating, and capital spending may be better managed than so a sizeable cash surplus seems probable on this year's trading.

But the shares, at 345p, have yet to show any signs of recovery following 1974's relative slump. See Men and Matters

Mr. John P. Seibre, chairman, says the difficult conditions of 1975 were largely overcome by making full use of versatility of plant.

And, he reports, the improvement in demand in recent months, both in home and export markets, has now spread to all divisions. The volume of orders on hand is "very satisfactory" and the directors look forward to the current year, particularly in the second half.

Earnings per 25p share for 1974-75 are shown at 6.3p compared with 7.2p. The net dividend total is again 1.1p per share, with a revised final recommendation of 1.35p.

For the six months to September 30, 1975, turnover of Garford-Lilly Industries has increased from £1.32m. to £1.67m. and group pre-tax profit marginally improved to £116,094 compared with £114,553. The group achieved profits of £252,561 for the whole of last year.

The interim dividend is maintained at 0.75p net out of stated earnings per 25p share of 0.83p compared with 0.53p. Total payout in the previous year was 0.53p.

The directors say activities of both the engineering and plastics divisions have been well maintained, but the woodworking division has suffered, almost total cessation of trading, with its main running times, particularly for the television industry.

However, new products have been developed, and while it is early to forecast their success, the interest of customers is "most encouraging."

Indications for the current year are that, while the woodworking division will have incurred a loss, the overall position will be at least equal to last year. This is in accord with the previously expressed view that the company is in a position to withstand any further contraction in general demand, the directors point out.

Half year
1975
1974

Turnover
1,672,000
1,320,000
Pre-tax profit
116,094
114,553
Dividends
116,094
114,553
Net profit
116,094
114,553
Statement, Page 22

See Lex

Concrete Monier advance

Concrete Industries (Monier), an associate of Redland, which has a 46.7 per cent interest, reports first-half (to December 31) consolidated operating profits before tax of £47m., an increase of 68.5 per cent, with net profits, after tax and minority but before extraordinary items, up 48.6 per cent to £43,49m.

Total sales for the period have risen from £454.3m. in 1974 to £474.3m. Depreciation amounted to £41.9m. (£41.9m.).

The interim dividend is again 3.5 cents per share payable on April 2.

The directors report that all sections showed gains and that profit contributions from overseas operations also showed an increase, with favourable implications for further profit growth in most overseas areas.

Record year for MSF

A record year's sales for the year ending October 31, 1975, value, no provision has been made with the highest ever profit. Figure is reported by the chairman, Mr. R. B. Darby, of Midlands-Sheep Furriers, the Midlands-based agricultural co-operative.

Sales at £18m. show a £1.8m. value at the balance-sheet date.

British Australian

For 1975, British Australian Investment Trust reports net revenue of £108,822 compared with £104,341 after tax of £109,717 against £110,347.

The final dividend is lifted from 0.51625p to 0.56835p net, making a total of 0.76p compared with 0.7p. Net assets per 25p share are shown at 47.3p against 46.5p.

In calculating the net asset value, no provision has been made with the highest ever profit. Figure is reported by the chairman, Mr. R. B. Darby, of Midlands-Sheep Furriers, the Midlands-based agricultural co-operative.

Sales at £18m. show a £1.8m. value at the balance-sheet date.

Record year for MSF

A record year's sales for the year ending October 31, 1975, value, no provision has been made with the highest ever profit. Figure is reported by the chairman, Mr. R. B. Darby, of Midlands-Sheep Furriers, the Midlands-based agricultural co-operative.

Sales at £18m. show a £1.8m. value at the balance-sheet date.

KJØBENHAVNS HANDELSBANK COPENHAGEN HANDELSBANK

Copenhagen Handelsbank Accounts for 1975
At a meeting today the Shareholders' Council of Copenhagen Handelsbank decided to recommend to the Annual General Meeting of Shareholders that a dividend of 11 per cent be declared for 1975 (the same as in 1974).

The Profits	1975	1974
Profit	Kr. 431.9 m	Kr. 431.9 m
Less: imputed holiday allowances	35.4 m	0.0 m
	Kr. 396.4 m	Kr. 431.9 m

Less: depreciation and provision for bad debts	1975	1974
Depreciation of machinery	Kr. 82.8	81.9
Equipment, etc.	Kr. 38.6	121.4 m
	Kr. 121.4 m	Kr. 203.3 m
plus/less adjustments for changes in the value of bonds and shares	Kr. 472.6 m	- Kr. 182.1 m
	Kr. 396.4 m	Kr. 181.6 m

Less: estimated taxes on year's income	1975	1974
Estimated taxes, etc.	Kr. 275.9	0.0
	Kr. 81.5 m	81.9 m
	Kr. 314.9 m	Kr. 88.5 m

plus: Transfer from: Value Adjustment Reserve	1975	1974
Office Equipment Fund	Kr. 0.0	80.0
Previous year's account	Kr. 230.0 m	182.1 m
	Kr. 230.0 m	Kr. 262.1 m
At disposal	Kr. 396.4 m	Kr. 396.4 m

which the Council proposes to distribute as follows:

Dividend	1975	1974
Statutory Reserve Fund	Kr. 77.0 m	Kr. 77.0 m
Extra-Reserve Fund	50.0 m	15.0 m
Handelsbankens Reservefond	23.0 m	10.0 m
Handelsbankens Reservefond	1.0 m	1.0 m
Bonus to Directors	2.0 m	0.0 m
Handelsbankens Reservefond	2.0 m	0.0 m
Office Equipment Fund	2.0 m	16.0 m
Value Adjustment Reserve	23.0 m	23.0 m
Next year's account	121.1 m	0.0 m
	Kr. 396.4 m	Kr. 396.4 m

Allocations to reserves amount to Kr. 280 million, which, together with Kr. 139 million arising from the revaluation of fixed assets, brings the total shareholders' capital up to Kr. 1,945 million. Reserves now stand at Kr. 1,245 million, which represents 178 per cent of the share capital.

The Shareholders' Council further agreed unanimously to recommend to the General Meeting of Shareholders, an increase in the share capital of Kr. 150 million to Kr. 350 million. The Council proposes that Kr. 70 million be offered to the shareholders for subscription at a price of 103, that bonus shares be issued in an amount of Kr. 70 million to be transferred from the Revaluation Reserve Fund, and that the remaining Kr. 10 million be offered to the employees of Copenhagen Handelsbank at a price of 103 in accordance with rules laid down by the Ministry of Finance. Every permanent employee will be entitled to subscribe for these shares in proportion to his or her length of service with the Bank.

On the assumption that this proposal is approved by the Annual General Meeting of Shareholders, the reserves will amount to Kr. 1,175,081,574 and the total shareholders' capital will be Kr. 2,025,081,574.

The Annual General Meeting
will be held on Friday, 12th March, 1976, at 5.30 p.m. at the Hotel Scandinavia, 70 Amager Boulevard, Copenhagen S, Denmark.

Agenda:

The Board of Directors will render:

A) The Annual Accounts incorporating the Annual Report, the Profit and Loss Account and the Balance Sheet with their recommendation for the approval of the Profit and Loss Account and the Balance Sheet, and their recommendation for the discharge of the Boards of Directors and Management.

B) The recommendation of the Shareholders' Council for the appropriation of the amount at disposal according to the Profit and Loss Account.

C) Resolution for Amendments to the Articles of Association unanimously proposed by the Shareholders' Council to the effect that decisions regarding the employment of managing directors and others, which were formerly made by the Shareholders' Council, in future shall be made by the Board of Directors, under Section Fifty-one of the Danish Companies Act.

D) Resolution for an increase of the Bank's share capital by Kr. 150 million to Kr. 350 million, unanimously proposed by the Shareholders' Council. Of the increase Kr. 70 million shall be new shares to be offered existing shareholders at 103, Kr. 70 million shall be bonus shares through transfer from the free reserves, and Kr. 10 million shall be new shares to be offered to the Bank's staff at 103 on terms to be fixed by the Minister of Finance and the consequential amendment to Article Three of the Articles of Association.

The words "seven hundred million Danish kroner" shall be replaced by "eight hundred and fifty million Danish kroner".

E) Election of members of the Shareholders' Council.

F) Election of auditors.

For the Resolution for Amendments to the Articles of Association as mentioned under points C) and D) of the Agenda to be lawfully adopted, subarticle (2) of Article Fourteen of the Articles of Association and Section Seventy-eight of the Danish Companies Act provide that not less than two-thirds of the votes cast and of the share capital entitled to vote and represented at the meeting shall be in favour.

Any person being able to identify himself as a shareholder may obtain an admission card on application to the Bank's Head Office, 2 Holmens Kanal, Copenhagen K, Denmark, during normal business hours, from the 23rd February to the 5th March, inclusive. Alternatively, he may have it sent to him by N.M. Rothschild and Sons Ltd., P.O. Box 185, New Court, St. Swithin's Lane, London EC4P 4DU.

Shareholders, whose shares are entered by name in the Bank's books, will receive the Agenda, the Resolution for Amendments to the Articles of Association in extension, and the Annual Accounts through the post at the address stated in the Bank's books. Other shareholders may on application to any office/branch of the Bank and to N.M. Rothschild and Sons Limited on or after the 20th February have the aforesaid Agenda Paper, Resolution and Annual Accounts sent to them.

Copenhagen, February 18, 1976

Board of Directors

KJØBENHAVNS HANDELSBANK COPENHAGEN HANDELSBANK

ICI 1975 Trading Results

The Board of Directors of Imperial Chemical Industries Limited announces the following trading results of the Group for the year 1975 subject to the completion of the audit, with comparative figures for 1974.

1974	1975
£ millions	£ millions
2963	3099
455	327
189	181
-201	-133
14	26
268	210
-8	-4
352	215
-18	-24
243	191
54	59
199	132
243	151
51.2 pence	39.7 pence

Group sales in 1975 were £3,099m., some 5% above 1974; sales in the U.K. increased from £1,198m. to £1,311m. (up 9%) and sales in overseas markets rose from £1,788m. to £1,788m. (up 2%). The i.o.b. value of exports from the U.K. was £586m. compared with £586m. in 1974.

The low level of economic activity throughout the world resulted in a marked reduction in sales volume. The total value of sales increased because higher average selling prices more than offset the effects of this reduction, but profits were lower because of the combined effect of reduced volume and substantially higher costs which could not be fully recovered in selling prices.

The profit before taxation for the year includes a credit of £29m. from the conversion into sterling of the net current assets of overseas subsidiaries. Of this £13m. was taken into the third quarter and £16m. into the fourth quarter.

The following table summarises the quarterly sales and profits before taxation:

1974	1975
Sales	Sales
1st Quarter	1st Quarter
2nd Quarter	2nd Quarter
3rd Quarter	3rd Quarter
4th Quarter	4th Quarter
YEAR	YEAR

If profits were to be corrected for inflation, using general purchasing power indices, the Group profit before tax of £327m. would be about £250m. less; this compares with an adjustment of £123m. for the year 1974 for the conditions of inflation which existed then.

The charge for taxation for the year 1975 consisted of £102m. of U.K. corporation tax, £43m. overseas tax and £8m. of tax on principal associated companies less a credit of £18m. for U.K. investment grants.

Certain subsidiaries, mainly in Europe and USA, have now changed their accounting year-end from 30 September to 31 December. Their results for the December quarter of 1975 have been treated as an extraordinary item. The quarterly sales and profits before tax on a restated basis to include the results of these subsidiaries for the calendar year are:

1975	1976
Present basis	Restated
Sales	Sales
1st Quarter	1st Quarter
2nd Quarter	2nd Quarter
3rd Quarter	3rd Quarter
4th Quarter	4th Quarter
YEAR	YEAR

The restated figures will be used for comparative purposes when the results during 1976 are published.

Final Ordinary Dividend for 1975
The Board have decided to recommend a final dividend of 4.875 pence (four point eight seven five pence) per £1 unit of ordinary stock of the Company in respect of the year ended 31 December 1975; this together with the imputed tax credit of 3.625 pence is equivalent to 7.5 pence (gross). This dividend, which will absorb £24m., will be payable on 5 April 1976 to the members on the Register on 19 February 1976.

If the Board's recommendation is accepted the total ordinary dividend for 1975 will be 11.8243 pence (eleven point eight two four three pence) equivalent to 18.1912 pence (gross) per £1 unit compared with last year's total of 16.5375 pence (gross). The increase of 10% on the "gross" figure is the maximum permitted under current U.K. legislation.

MFI resumes dividend after recovery

A TURNAROUND from a loss of £246,030 to a pre-tax profit of £456,287 for the half year to November 29, 1975, and a resumption of dividend, after a year's lapse, with an interim of 1.17p per share, are announced by MFI Warehouses.

And the chairman, Mr. A. C. Southon, reports that the trading pattern since November continues to be favourable. The policy, now concentrating entirely in the retail field, is to maintain the U.K. supply by competitive merchandising and effective advertising.

"I feel able to look to the future with increasing confidence," he declares. Sales for the half-year expanded to £15.5m. (compared with £7.3m. which included £2.03m. from mail order). For the 53 weeks to May 31, 1975, sales, which included £2.72m. from mail order, amounted to £15.25m. and there was a pre-tax profit of £77,785. Earnings per share for the six months are shown at 2p (loss 2.3p).

There are now no mail order debtors outstanding and the mail order office has been closed. The continuation of the return to profitable trading referred to last October was the result of the improved general level of sales at existing branches supported by four new branches opened.

A branch in Edinburgh—the second in Scotland—has been opened since the end of the six months. Mr. Southon says the company's liquidity position has continued to improve.

VIKING RESOURCES INTERNATIONAL N.V.
N.A.V. at 20/2/76
\$16.90 (Gld. 45.09)

INFO, Plesner Holding & Plesner NV
Havenstraat 214, Amsterdam

The present warehousing, held on short-term arrangements, is insufficient to deal with projected expansion. It has therefore been agreed to replace those premises by taking occupation of a newly built warehouse at Bedford, with considerably improved facilities, which will be adequate to provide for future distribution demand. A long lease has been taken rather than a substantial capital commitment as was envisaged at Northampton.

26 weeks 1975 1974
Retail sales 9,548,190 5,235,367
Mail order 2,620,918
Total sales 12,169,108 7,866,335
Profit before tax 77,785 246,030
Taxes 23,224
Net profit 54,561 246,030
Dividends after tax 9,025

Mr. D. A. Searle, Mr. N. A. V. Lister and Philip Lait and Co. have waived their claim to the interim dividend to the extent of 17 pence in respect of 3.5m. shares. Last November Philip Lait subscribed for 1m. shares, representing 9.09 per cent. of the enlarged capital.

comment

The run-down of MFI's mail order division with the eventual closure of this year relieves some of the strain on financing and the incidence of bad debts, but the group is still dependent on a high volume of turnover. This has not been difficult to attain over the past year, with the furniture industry generally going through a buoyant phase, and so MFI has come through with a steady recovery and pre-tax profits of £77,000 over the past 12 months. Cash balances evidently more than offset the £2m. County Bank loan, but stock is expected to rise the back of a higher volume of turnover, and the store opening programme of up to 10 units a year. MFI is expanding into a new warehouse, so the group must be taking a bullish view considering how fresh the memories are of a profits collapse last year on less than a tenth drop in sales. But in the meantime shareholders can be comforted by a return to the dividend list, where at 47p the annualised yield

Second half loss at Olives

A SECOND half turnaround from a profit of £140,707 to a loss of £113,526 resulted in pre-tax profits of Olives Paper Mill falling sharply from £370,752 to £25,347 for all 1975. Turnover finished behind from £5,96m. to £5,99m.

However, the director stated that, while being unable to give an optimistic forecast, they are currently experiencing encouraging signs of increased buying activities.

Stated earnings per 20p share for the year declined from 10.7p to 0.6p. An interim dividend of 0.84p (0.75p) already paid stands against last year's total of 2.445p net.

After two years of £13,343 compared with £109,324 the net balance emerges £161,224 down to £10,204. The run-down of MFI's mail order division with the eventual closure of this year relieves some of the strain on financing and the incidence of bad debts, but the group is still dependent on a high volume of turnover. This has not been difficult to attain over the past year, with the furniture industry generally going through a buoyant phase, and so MFI has come through with a steady recovery and pre-tax profits of £77,000 over the past 12 months. Cash balances evidently more than offset the £2m. County Bank loan, but stock is expected to rise the back of a higher volume of turnover, and the store opening programme of up to 10 units a year. MFI is expanding into a new warehouse, so the group must be taking a bullish view considering how fresh the memories are of a profits collapse last year on less than a tenth drop in sales. But in the meantime shareholders can be comforted by a return to the dividend list, where at 47p the annualised yield

S & W Berisford goes 'somewhat' ahead

MR. NORMAN CASTLE, chairman of S. & W. Berisford, the international food group said at yesterday's annual meeting that management accounts for the first four months of this financial year showed a modest decline in turnover mainly due to lower commodity prices.

However, he added that management had again succeeded in maximising opportunities coming their way and that profits were 'somewhat ahead' of those for the same period last year.

Mr. Castle said the directors continued to be concerned about developments in many parts of the world which caused serious interference in international trading, and they were therefore adopting a policy of extreme caution which was likely to mean a reduction in trading in some areas.

He told the meeting there was now 'definite evidence' that the British housewife is economising on her household budget and we cannot be encouraged by the economic trends in the U.K. On the other hand considerable investment in plant and management over the last two years has meant that our companies are operating with much greater efficiency.

"We feel confident of being able to produce somewhat better profits for the full financial year," Mr. Castle concluded.

be managed out of Manchester by Tim Fowle, and Midlands out of Birmingham and Leicester by John Dady.

Chairman of all three companies will be Geoffrey Knight, a director of Guinness Peat Group and executive vice chairman of F.H. David Jagt, a director of F.H. will have overall executive responsibility for the provincial companies.

Everards Brewery progress

TURNOVER FOR the year to September 27, 1975, of Everards Brewery expanded from £5.93m. to £7.15m., and pre-tax profit advanced from £587,000 to £816,000.

Stated earnings per £1 share increased from 11.55p to 13.4p, and the dividend is stepped up from 2.495p to 2.66p with a final of 1.34p.

The chairman, Mr. P. A. W. B. Everard, says that in the light of the present national economic depression, with its attendant high level of unemployment, it is difficult to be optimistic about the immediate future.

However, he is confident that the company will retain its share of trade and he believes that the management is constant to maintain the growth in profits provided legislation permits.

Mr. Everard had been a major interruption of supplies caused by a union dispute at the Aswell brewery in Birmingham; in addition, he said, recession, unemployment and a fall in standards of living had all been hitting the volume of sales.

Mr. Showering commented that it would be unrealistic to expect a substantial improvement in the economic situation in the next six months, but when it came, he declared, Allied Breweries was better placed than any competitor to take advantage of it.

Sales hit at Allied Breweries

MR. KEITH SHOWERING, chairman of Allied Breweries, told shareholders at yesterday's annual meeting that the first 32 weeks of the current year "would be disappointing in comparison with last year."

Mr. Showering commented that it would be unrealistic to expect a substantial improvement in the economic situation in the next six months, but when it came, he declared, Allied Breweries was better placed than any competitor to take advantage of it.

Mr. Showering commented that it would be unrealistic to expect a substantial improvement in the economic situation in the next six months, but when it came, he declared, Allied Breweries was better placed than any competitor to take advantage of it.

Mr. Showering commented that it would be unrealistic to expect a substantial improvement in the economic situation in the next six months, but when it came, he declared, Allied Breweries was better placed than any competitor to take advantage of it.

Mr. Showering commented that it would be unrealistic to expect a substantial improvement in the economic situation in the next six months, but when it came, he declared, Allied Breweries was better placed than any competitor to take advantage of it.

Mr. Showering commented that it would be unrealistic to expect a substantial improvement in the economic situation in the next six months, but when it came, he declared, Allied Breweries was better placed than any competitor to take advantage of it.

Allied Insulators Limited

Preliminary Results

Year ended 31st December	1975	2000's
External Sales	9,882	
Trading Profit	1,719	
Profit before taxation	989	
Profit after taxation	439	
Expenditure on fixed assets	245	
Depreciation	168	
Return on ordinary shareholders funds—Profit before taxation	25.1%	
Earnings per Ordinary Share	4.64p	
Dividends per Ordinary Share	1.41p	
Final	0.44p	
Interim	2.5	
Dividend cover		

Extracts from Statement by Mr. Alan Lloyd (Chairman)

- * Sales have exceeded twice the figure attained in the second half year.
- * Direct export sales have increased by 85% during second half year.
- * Increase of 40% in total profit before taxation.
- * Growth in Profits will continue to be achieved provided that demand does not further decline.
- * Sales for January 1976 are ahead of last year's

Annual General Meeting to be held on 26th March 1976, Federation House, Station Road, Stoke-on-Trent, at 11.30

INVESTMENT TRUST COMPANIES

The information in the columns below is supplied by the companies named, which are members of The Association of Investment Trust Companies. The figures, which are in pence except where otherwise stated, are unaudited.

Total Assets less current liabilities	Company	Shares or Stock	Date of Valuation	Annual Dividend	Net Asset Value after deducting prior charges	Investment Currency Premium (see note g)	Total Assets less current liabilities	Company	Shares or Stock	Date of Valuation	Annual Dividend	Net Asset Value after deducting prior charges
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
VALUATION MONTHLY												
134.9	Alliance Trust	Ord. Stock 25p	30/1/76	5.25	247.8	258.3	48.0	119.2	Philip Hill (Management) Ltd. cont'd.	Ordinary 25p	31/1/76	Pence except where stated (see note d)
8.4	Capital & National Trust	Ordinary 50p	30/1/76	2.75	55.6	55.6	1.3	13.7	General Consolidated Inv. Trust	Ordinary 25p	31/1/76	2.5
8.5	Crossroads Trust	Ordinary 25p	30/1/76	2.4	84.5	84.5	2.9	24.0	Philip Hill Investment Trust	Ordinary 25p	31/1/76	90.5
5.9	Direct Spanish Telegraph	Ordinary 25p	31/1/76	3.5	64.5	64.5	2.9	24.0	Moorgate Investment Co.	Ordinary 25p	31/1/76	197.9
13.8	Dundee & London Investment Trust	Ordinary 25p	30/1/76	1.85	70.3	72.0	5.9	85.2	Nineteen Twenty-Eight Inv. Trust	Ordinary 25p	31/1/76	2.025
75.7	Edinburgh Investment Trust	Deferred 51	30/1/76	4.95	232.0	249.9	26.4	27.3	Ivory & Stone	Ordinary 25p	31/1/76	1.4
10.6	First Scottish American Trust	Ordinary 25p	30/1/76	1.25	88.5	88.5	12.5	10.9	British Assets Trust	Ordinary 25p	30/1/76	1.5
59.2	Grainger Trust	Ord. Stock 25p	30/1/76	3.24	117.2	120.1	11.0	3.5	Second British Assets Trust	Ordinary 25p	30/1/76	0.4
56.7	Guardian Investment Trust	Ordinary 25p	30/1/76	1.75	94.5	99.6	11.8	5.4	Atlantic Assets Trust	Ordinary 25p	30/1/76	1.4
80.7	Investment Trust Corporation	Ordinary 25p	30/1/76	4.87	239.1	248.8	51.7	29.4	Viking Resources Trust	Ordinary 25p	30/3/76	0.33
21.3	Investors Capital Trust	Ordinary 25p	30/1/76	1.0	91.7	95.5	24.4	9.1	Leopold Joseph & Sons Ltd.	Ordinary 50p	30/1/76	1.37
5.8	Jardine Japan Investment Trust	Ordinary 25p	31/12/75	0.85	137.6	137.6	22.3	4.7	Anglo-Welsh Investment Trust	Ordinary 50p	30/1/76	1.15
30.2	Kinglake Investment Co.	Ordinary 25p	30/1/76	1.75	55.6	57.0	2.3	29.4	Conv. Pref. 50p	30/1/76	1.37	
21.3	London & Holyrood Trust	Ordinary 25p	30/1/76	2.85	128.9	135.5	25.2	14.2	Do. Do.	Ordinary 25p	30/1/76	4.375
41.1	London & Montrose Investment Trust	Ordinary 25p	30/1/76	4.0	213.1	213.0	43.5	48.4	Leopold Joseph Investment Trust	Ordinary 25p	30/1/76	1.15
44.9	London & Provincial Trust	Ordinary 25p	30/1/76	4.4	255.3	255.1	46.9	37.8	Thanes Investment Trust	Ordinary 25p	30/1/76	2.4
5.9	Mercantile Investment Trust	Ordinary 25p	31/1/76	54.50	114.3	114.3	22.9	14.2	Keyser Ullmann Ltd.	Ordinary 25p	30/1/76	74.7
91.2	Do. Do.	Ord. Deb. 1988	31/1/76	2.3	110.0	114.3	22.9	48.4	Throgmorton Ltd.	Ordinary 25p	30/1/76	8.625
44.2	North American Trust	Ordinary 25p	2/3/76	2.3	110.0	114.3	22.9	38.8	Throgmorton Secured Growth Tr.	Cap. Loan Stock 51	30/1/76	8.625
6.3	Savo & Prosper Linked Inv. Trust	Ordinary 25p	31/1/76	1.55	102.5	107.3	25.3	10.1	Leopold Joseph & Sons Ltd.	Ordinary 25p	30/1/76	1.85
35.8	Scottish United Investors	Ordinary 25p	30/1/76	4.2	210.7	221.3	41.6	17.1	Anglo-Welsh Investment Trust	Ordinary 25p	30/1/76	1.37
23.9	Second Alliance Trust	Ord. Stock 25p	30/1/76	0.6	124.8	124.8	87.2	37.8	Conv. Pref. 50p	30/1/76	1.15	
34.1	Shirley Investment Co.	Ordinary 25p	30/1/76	5	116.3	117.6	45.0	37.8	Do. Do.	Ordinary 25p	30/1/76	4.375
104.0	Stocking Trust	Ord. & "B" Ord. 25p	30/1/76	4.4	255.3	255.1	46.9	37.8	Thanes Investment Trust	Ordinary 25p	30/1/76	74.7
50.9	Technology Investment Trust	Ordinary 25p	30/1/76	2.3	135.7	138.3	30.4	37.7	Throgmorton Ltd.	Ordinary 25p	30/1/76	8.625
13.7	United British Securities	Ordinary 25p	30/1/76	2.3	135.7	138.3	30.4	37.8	Throgmorton Secured Growth Tr.	Cap. Loan Stock 51	30/1/76	8.625
35.2	Bellie Gifford & Co.	Ordinary 25p	31/1/76	2.3	135.7	138.3	30.4	37.7	Leopold Joseph & Sons Ltd.	Ordinary 25p	30/1/76	1.85
23.1	Scottish Mortgage & Trust	Ordinary 25p	31/1/76	1.06	60.8	62.1	15.1	37.8	Anglo-Welsh Investment Trust	Ordinary 25p	30/1/76	1.37
13.7	Edinburgh & Dundee Investment Trust	Ordinary 25p	31/1/76	3.3	232.7	246.5	48.2	37.8	Conv. Pref. 50p	30/1/76	1.15	
35.2	Baring Bros. & Co. Ltd.	Ordinary 25p	6/3/76	1.8	115.7	124.9	19.2	37.8	Do. Do.	Ordinary 25p	30/1/76	4.375
23.1	Outwich Investment Trust	Ordinary 25p	27/1/76	0.6	88.9	87.5	33.6	37.8	Leopold Joseph Investment Trust	Ordinary 25p	30/1/76	1.15
13.7	Tribune Investment Trust	Ordinary 25p	31/1/76	1.4	102.2	102.2	18.0	37.8	Thanes Investment Trust	Ordinary 25p	30/1/76	74.7
13.7	Cripps Warburg Ltd.	Ordinary 10p	31/1/76	0.15	457.3	457.3	91.3	37.8	Throgmorton Ltd.	Ordinary 25p	30/1/76	8.625
35.2	Sizewell European Inv. Trust	Ordinary 10p	31/1/76	0.45	457.3	457.3	91.3	37.8	Throgmorton Secured Growth Tr.	Cap. Loan Stock 51	30/1/76	8.625
35.2	Atlanta, Baltimore & Chicago	Ordinary 10p	31/1/76	0.45	457.3	457.3	91.3	37.8	Leopold Joseph & Sons Ltd.	Ordinary 25p	30/1/76	1.85
35.2	West Coast & Texas Regional	Ordinary 10p	31/1/76	0.45	457.3	457.3	91.3	37.8	Anglo-Welsh Investment Trust	Ordinary 25p	30/1/76	1.37
35.2	Edinburgh Fund Managers Ltd.	Ord. & "B" Ord. 25p	31/1/76	1	133.5	133.5	18.7	37.8	Conv. Pref. 50p	30/1/76	1.15	
14.7	American Trust	Ordinary 25p	31/1/76	4.8	176.0	177.0	14.2	37.8	Do. Do.	Ordinary 25p	30/1/76	4.375
18.2	Crescent Japan Investment Trust	Ordinary 25p	30/1/76	5.25	247.8	258.3	48.0	37.8	Leopold Joseph Investment Trust	Ordinary 25p	30/1/76	1.15
68.0	Do. Do.	Conv. Ln. Stk. 1985/90	30/1/76	9.5	124.4	124.5	14.2	37.8	Thanes Investment Trust	Ordinary 25p	30/1/76	74.7
128.4	Do. Do.	Ordinary 25p	30/1/76	7.0	118.7	118.7	14.2	37.8	Throgmorton Ltd.	Ordinary 25p	30/1/76	8.625
21.8	Globe Investment Trust	Ordinary 25p	30/1/76	2.0	103.0	104.0	56.80	37.8	Throgmorton Secured Growth Tr.	Cap. Loan Stock 51	30/1/76	8.625
10.3	Telephone & General Trust	Ordinary 25p	30/1/76	7.1	221.8	222.3	11.5	37.8	Leopold Joseph & Sons Ltd.	Ordinary 25p	30/1/76	1.85
10.3	Do. Do.	Conv. Loan 1987/91	30/1/76	50.00	254.90	259.20	54.50	37.8	Anglo-Welsh Investment Trust	Ordinary 25p	30/1/76	1.37
14.4	Temple Bar Investment Trust	Ordinary 25p	30/1/76	5.0	146.5	149.6	8.2	37.8	Conv. Pref. 50p	30/1/76	1.15	
4.9	Do. Do.	Conv. Loan 1985/90	30/1/76	53.75	117.00	119.00	56.80	37.8	Do. Do.	Ordinary 25p	30/1/76	4.375
4.9	F. & C. Group	Ordinary 25p	15/1/76	3.87	223.3	233.1	40.3	37.8	Leopold Joseph Investment Trust	Ordinary 25p	30/1/76	1.15
4.9	Alliance Investment	Deferred 25p	31/1/76	59.00	1	1	1	37.8	Thanes Investment Trust	Ordinary 25p	30/1/76	74.7
4.9	Cardinal Investment Trust	Ordinary 25p	31/1/76	59.00	1	1	1	37.8	Throgmorton Ltd.	Ordinary 25p	30/1/76	8.625
4.9	Do. Do.	Conv. Ln. Stk. 1988/97	31/1/76	64.8	1	1	1	37.8	Throgmorton Secured Growth Tr.	Cap. Loan Stock 51	30/1/76	8.625
4.9	F. & C. Eurotrust	Ordinary 25p	31/1/76	64.8	1	1	1	37.8	Leopold Joseph & Sons Ltd.	Ordinary 25p	30/1/76	1.85
4.9	Foreign & Colonial Inv. Trust	Ordinary 25p	31/1/76	64.8	1	1	1	37.8	Anglo-Welsh Investment Trust	Ordinary 25p	30/1/76	1.37
4.9	General Investors & Trustees	Ordinary 25p	31/1/76	64.8	1	1	1	37.8	Conv. Pref. 50p	30/1/76	1.15	
4.9	Gartmore Investment (Scotland) Ltd.	Ordinary 25p	31/1/76	64.8	1	1	1	37.8	Do. Do.	Ordinary 25p	30/1/76	4.375
63.2	Scottish National Trust	Ordinary 25p	31/1/76	2.73	172.8	177.5	32.9	37.8	Leopold Joseph Investment Trust	Ordinary 25p	30/1/76	1.15
16.1	Glasgow Stockholders Trust	Ordinary 25p	31/1/76	2.0	182.3	190.1	27.7	37.8	Thanes Investment Trust	Ordinary 25p	30/1/76	74.7
71.3	John Goveit & Co. Ltd.	Ordinary 50p	30/1/76	4.8	330.3	339.1	52.6	37.8	Throgmorton Ltd.	Ordinary 25p	30/1/76	8.625
32.8	Bondar & Southern Stockholders Ltd.	Ordinary 25p	30/1/76	2.45	100.1	104.3	13.9	37.8	Throgmorton Secured Growth Tr.	Cap. Loan Stock 51	30/1/76	8.625
9.7	Debuture Corporation	Ordinary 12p	30/1/76	1.123	112.4	124.7	26.8	37.8	Leopold Joseph & Sons Ltd.	Ordinary 25p	30/1/76	1.85
17.9	General Stockholders Inv. Trust	Ordinary 25p	30/1/76	1.6	88.5	88.5	24.3	37.8	Anglo-Welsh Investment Trust	Ordinary 25p	30/1/76	1.37
32.0	Goveit European Inv. Trust	Ordinary 25p	30/1/76	1.6	88.5	88.5	24.3	37.8	Conv. Pref. 50p	30/1/76	1.15	
27.2	Lake View Investment Trust	Ordinary 25p	30/1/76	1.6	88.5	88.5	24.3	37.8	Do. Do.	Ordinary 25p	30/1/76	4.375
52.3	Do. Do.	Conv. Loan 1978/88	30/1/76	54.00	537.00	545.00	58.00	37.8	Leopold Joseph Investment Trust	Ordinary 25p	30/1/76	1.15
113.3	London & Aberdeen Inv. Trust	Ordinary 25p	30/1/76	1.55	155.9	167.9	26.2	37.8	Thanes Investment Trust	Ordinary 25p	30/1/76	74.7
52.3	Stockholders Investment Trust	Ordinary 25p	30/1/76	1.45	104.2	110.0	80.4	37.8	Throgmorton Ltd.	Ordinary 25p	30/1/76	8.625
113.3	G.T. Management Ltd.	Ordinary 35p	31/1/76	0.035	57.6	58.3	9.0	37.8	Throgmorton Secured Growth Tr.	Cap. Loan Stock 51	30/1/76	8.625
119.8	Berry Trust	Ordinary 35p	31/1/76	0.035	57.6	58.3	9.0	37.8	Leopold Joseph & Sons Ltd.	Ordinary 25p	30/1/76	1.85
119.8	Do. Do.	Conv. Loan 1983	31/1/76	0.035	57.6	58.3	9.0	37.8	Anglo-Welsh Investment Trust	Ordinary 25p	30/1/76	1.37
3.1	Northern Securities Trust	Ordinary 25p	31/1/76	2.45	126.3	124.9	19.2	37.8	Conv. Pref. 50p	30/1/76	1.15	
10.9	G.T. Japan Investment Trust	Ordinary 25p	31/1/76	0.5	129.9	129.9	27.5	37.8	Do. Do.	Ordinary 25p	30/1/76	4.375
119.8	Hambros Group	Ordinary 51	30/1/76	104.9	112.7	112.7	17.5	37.8	Leopold Joseph Investment Trust	Ordinary 25p	30/1/76	1.15
119.8	Bishopsgate Prop. & Gen. Inv. Trst.	Ordinary 25p	28/1/76	4.0	210.6	210.6	41.6	37.8	Thanes Investment Trust	Ordinary 25p	30/1/76	74.7
3.1	City of Oxford Investment Trust	Ordinary 25p	30/1/76	2.2	62.9	62.9	17.5	37.8	Throgmorton Ltd.	Ordinary 25p	30/1/76	8.625
140.1	Hambros Investment Trust	"A" & "B" Ord. 25p	30/1/76	4.25	112.1	125.7	14.2	37.8	Throgmorton Secured Growth Tr.	Cap. Loan Stock 51	30/1/76	8.625
10.4	Hellenic & General Trust	Ordinary 10p	30/1/76	0.67	45.8	53.9	9.0	37.8	Leopold Joseph & Sons Ltd.	Ordinary 25p	30/1/76	1.85
110.1	Rosedmond Investment Trust	Cap. Shares 25p	30/1/76	1	97.6	106.2	80.0	37.8	Anglo-Welsh Investment Trust	Ordinary 25p	30/1/76	1.37
203.0	Henderson Administration Ltd.	Ord. & "B" Ord. 25p	30/1/76	1.5	104.9	112.7	17.5	37.8	Conv. Pref. 50p	30/1/76	1.15	
4.8	Electric & General Investment	Ordinary 25p	30/1/76	1.0	96.2	99.1	17.2	37.8	Do. Do.	Ordinary 25p	30/1/76	4.375
4.7	Greenfield Investment	Ordinary 25p	30/1/76	1.0	95.8	95.8	18.7	37.8	Leopold Joseph Investment Trust	Ordinary 25p	30/1/76	1.15
5.3	Mendip Investment	Ordinary 25p	30/1/76	1.0	89.0	93.7	18.4	37.8	Thanes Investment Trust	Ordinary 25p	30/1/76	74.7
1.9	Lowland Investment	Ordinary 25p	30/1/76	1.5	54.3	54.3	2.9	37.8	Throgmorton Ltd.	Ordinary 25p	30/1/76	8.625
1.9	English National Investment Co.	Deferred 25p	30/1/76	1.3925	29.1	31.6	2.5	37.8	Throgmorton Secured Growth Tr.	Cap. Loan Stock 51	30/1/76	8.625
1.9	Do. Do.	Deferred 25p	30/1/76	1.3925	29.1	31.6	2.5	37.8	Leopold Joseph & Sons Ltd.	Ordinary 25p	30/1/76	1.85
1.9	Philip Hill (Management) Ltd.	Ordinary 25p	31/1/76	2.73	107.4	113.1	16.5	37.8	Anglo-Welsh Investment Trust	Ordinary 25p	30/1/76	1.37
1.9	City & International Trust	Ordinary 25p	31/1/76	3.4	146.7	156.8	21.3	37.8	Conv. Pref. 50p	30/1/76	1.15	
1.9	General & Commercial Inv. Trust	Ordinary 25p	31/1/76	3.4	146.7	156.8	21.3	37.8	Do. Do.	Ordinary 25p	30/1/76	4.375
AMENDMENT to table published 16/1/78:												
12.7	Valuation Monthly	Ordinary 25p	18/1/78	1.95	82.5	87.2	4.7	12.7	Embankment Trust Ltd.	Ordinary 25p	18/1/78	1.95

RECENT ISSUES

EQUITIES

Stock	1976	1975
Lang. Am. Corp. (100)	140	130
Lang. Am. Corp. (50)	70	65
Lang. Am. Corp. (25)	35	32
Lang. Am. Corp. (12.5)	17	16
Lang. Am. Corp. (6.25)	8	8
Lang. Am. Corp. (3.125)	4	4
Lang. Am. Corp. (1.5625)	2	2
Lang. Am. Corp. (0.78125)	1	1
Lang. Am. Corp. (0.390625)	0.5	0.5
Lang. Am. Corp. (0.1953125)	0.25	0.25
Lang. Am. Corp. (0.09765625)	0.125	0.125
Lang. Am. Corp. (0.048828125)	0.0625	0.0625
Lang. Am. Corp. (0.0244140625)	0.03125	0.03125
Lang. Am. Corp. (0.01220703125)	0.015625	0.015625
Lang. Am. Corp. (0.006103515625)	0.0078125	0.0078125
Lang. Am. Corp. (0.0030517578125)	0.00390625	0.00390625
Lang. Am. Corp. (0.00152587890625)	0.001953125	0.001953125
Lang. Am. Corp. (0.000762939453125)	0.0009765625	0.0009765625
Lang. Am. Corp. (0.0003814697265625)	0.00048828125	0.00048828125
Lang. Am. Corp. (0.00019073486328125)	0.000244140625	0.000244140625
Lang. Am. Corp. (0.000095367431640625)	0.0001220703125	0.0001220703125
Lang. Am. Corp. (0.0000476837158203125)	0.00006103515625	0.00006103515625
Lang. Am. Corp. (0.00002384185791015625)	0.000030517578125	0.000030517578125
Lang. Am. Corp. (0.000011920928955078125)	0.0000152587890625	0.0000152587890625
Lang. Am. Corp. (0.0000059604644775390625)	0.00000762939453125	0.00000762939453125
Lang. Am. Corp. (0.00000298023223876953125)	0.000003814697265625	0.000003814697265625
Lang. Am. Corp. (0.000001490116119384765625)	0.0000019073486328125	0.0000019073486328125
Lang. Am. Corp. (0.0000007450580596923828125)	0.00000095367431640625	0.00000095367431640625
Lang. Am. Corp. (0.00000037252902984619140625)	0.000000476837158203125	0.000000476837158203125
Lang. Am. Corp. (0.000000186264514923095703125)	0.0000002384185791015625	0.0000002384185791015625
Lang. Am. Corp. (0.0000000931322574615478515625)	0.00000011920928955078125	0.00000011920928955078125
Lang. Am. Corp. (0.00000004656612873077392578125)	0.000000059604644775390625	0.000000059604644775390625
Lang. Am. Corp. (0.000000023283064365386962890625)	0.0000000298023223876953125	0.0000000298023223876953125
Lang. Am. Corp. (0.0000000116415321826934814453125)	0.00000001490116119384765625	0.00000001490116119384765625
Lang. Am. Corp. (0.00000000582076609134674072265625)	0.000000007450580596923828125	0.000000007450580596923828125
Lang. Am. Corp. (0.000000002910383045673370361328125)	0.0000000037252902984619140625	0.0000000037252902984619140625
Lang. Am. Corp. (0.0000000014551915228366851805640625)	0.00000000186264514923095703125	0.00000000186264514923095703125
Lang. Am. Corp. (0.00000000072759576141834259028203125)	0.000000000931322574615478515625	0.000000000931322574615478515625
Lang. Am. Corp. (0.000000000363797880709171255141015625)	0.0000000004656612873077392578125	0.0000000004656612873077392578125
Lang. Am. Corp. (0.0000000001818989403545856275705078125)	0.00000000023283064365386962890625	0.00000000023283064365386962890625
Lang. Am. Corp. (0.00000000009094947017729281378525390625)	0.000000000116415321826934814453125	0.000000000116415321826934814453125
Lang. Am. Corp. (0.000000000045474735088646406892626953125)	0.0000000000582076609134674072265625	0.0000000000582076609134674072265625
Lang. Am. Corp. (0.0000000000227373675443232034463134765625)	0.00000000002910383045673370361328125	0.00000000002910383045673370361328125
Lang. Am. Corp. (0.000000000011368683772161601723157890625)	0.000000000014551915228366851805640625	0.000000000014551915228366851805640625
Lang. Am. Corp. (0.0000000000056843418860800861157890625)	0.0000000000072759576141834259028203125	0.0000000000072759576141834259028203125
Lang. Am. Corp. (0.000000000002842170943040043057890625)	0.00000000000363797880709171255141015625	0.00000000000363797880709171255141015625
Lang. Am. Corp. (0.0000000000014210854715200215289453125)	0.000000000001818989403545856275705078125	0.000000000001818989403545856275705078125
Lang. Am. Corp. (0.00000000000071054273576001076447265625)	0.0000000000009094947017729281378525390625	0.0000000000009094947017729281378525390625
Lang. Am. Corp. (0.00000000000035527136788000538223631328125)	0.000000000000454747350886406892626953125	0.000000000000454747350886406892626953125
Lang. Am. Corp. (0.00000000000017763568394000269111815625)	0.000000000000227373675443232034463134765625	0.000000000000227373675443232034463134765625
Lang. Am. Corp. (0.000000000000088817841970001345559078125)	0.00000000000011368683772161601723157890625	0.00000000000011368683772161601723157890625
Lang. Am. Corp. (0.0000000000000444089209850006727795390625)	0.000000000000056843418860800861157890625	0.000000000000056843418860800861157890625
Lang. Am. Corp. (0.00000000000002220446049250033638976953125)	0.00000000000002842170943040043057890625	0.00000000000002842170943040043057890625
Lang. Am. Corp. (0.000000000000011102230246250016819484765625)	0.000000000000014210854715200215289453125	0.000000000000014210854715200215289453125
Lang. Am. Corp. (0.0000000000000055511151231250084097423828125)	0.0000000000000071054273576001076447265625	0.0000000000000071054273576001076447265625
Lang. Am. Corp. (0.00000000000000277555756156250420487119140625)	0.0000000000000035527136788000538223631328125	0.0000000000000035527136788000538223631328125
Lang. Am. Corp. (0.000000000000001387778780781250210235595703125)	0.00000000000000444089209850006727795390625	0.00000000000000444089209850006727795390625
Lang. Am. Corp. (0.00000000000000069388939039062501051777953125)	0.000000000000002220446049250016819484765625	0.000000000000002220446049250016819484765625
Lang. Am. Corp. (0.00000000000000034694469519531250525889765625)	0.0000000000000011102230246250084097423828125	0.0000000000000011102230246250084097423828125
Lang. Am. Corp. (0.00000000000000017347234759765625026294378125)	0.000000000000000555111512312501051777953125	0.000000000000000555111512312501051777953125
Lang. Am. Corp. (0.0000000000000000867361737988281250131471890625)	0.000000000000000277555756156250525889765625	0.000000000000000277555756156250525889765625
Lang. Am. Corp. (0.00000000000000004336808689941406250657359378125)	0.000000000000000138777878078125026294378125	0.000000000000000138777878078125026294378125
Lang. Am. Corp. (0.0000000000000000216840434497070312503286796890625)	0.00000000000000006938893903906250131471890625	0.00000000000000006938893903906250131471890625
Lang. Am. Corp. (0.0000000000000000108420217248535156250164339840625)	0.000000000000000034694469519531250657359378125	0.000000000000000034694469519531250657359378125
Lang. Am. Corp. (0.00000000000000000542101086242675781250821699203125)	0.00000000000000001734723475976562503286796890625	0.00000000000000001734723475976562503286796890625
Lang. Am. Corp. (0.00000000000000000271050543121337890625041084960625)	0.00000000000000000867361737988281250164339840625	0.00000000000000000867361737988281250164339840625
Lang. Am. Corp. (0.0000000000000000013552527156066894531250205424803125)	0.000000000000000004336808689941406250821699203125	0.000000000000000004336808689941406250821699203125
Lang. Am. Corp. (0.00000000000000000067762635780334472656250102712240625)	0.000000000000000002168404344970703125041084960625	0.000000000000000002168404344970703125041084960625
Lang. Am. Corp. (0.00000000000000000033881317890167236313281250513561203125)	0.00000000000000000108420217248535156250205424803125	0.00000000000000000108420217248535156250205424803125
Lang. Am. Corp. (0.0000000000000000001694065894508361815625025678060625)	0.000000000000000000542101086242675781250102712240625	0.000000000000000000542101086242675781250102712240625
Lang. Am. Corp. (0.000000000000000000084703294725418090781250128390303125)	0.0000000000000000002710505431213378906250513561203125	0.0000000000000000002710505431213378906250513561203125
Lang. Am. Corp. (0.0000000000000000000423516473627090453906250641951515625)	0.0000000000000000001355252715606689453125025678060625	0.0000000000000000001355252715606689453125025678060625
Lang. Am. Corp. (0.00000000000000000002117582368135452269531250320975778125)	0.000000000000000000067762635780334472656250128390303125	0.000000000000000000067762635780334472656250128390303125
Lang. Am. Corp. (0.00000000000000000001058791184067726132812501604877890625)	0.000000000000000000033881317890167236313281250641951515625	0.000000000000000000033881317890167236313281250641951515625
Lang. Am. Corp. (0.000000000000000000005293955920338630664062508024389453125)	0.000000000000000000016940658945083618156250320975778125	0.000000000000000000016940658945083618156250320975778125
Lang. Am. Corp. (0.0000000000000000000026469779601693153320312504012194765625)	0.00000000000000000000847032947254180907812501604877890625	0.00000000000000000000847032947254180907812501604877890625
Lang. Am. Corp. (0.00000000000000000000132348898008465766610156250200609738125)	0.000000000000000000004235164736270904539062508024389453125	0.000000000000000000004235164736270904539062508024389453125
Lang. Am. Corp. (0.00000000000000000000066174449004232883307812501003048690625)	0.0000000000000000000021175823681354522695312504012194765625	0.0000000000000000000021175823681354522695312504012194765625
Lang. Am. Corp. (0.00000000000000000000033087224502116441651562505015224340625)	0.00000000000000000000105879118406772613281250200609738125	0.00000000000000000000105879118406772613281250200609738125
Lang. Am. Corp. (0.000000000000000000000165436122510582208257812502507612103125)	0.0000000000000000000005293955920338630666101562501003048690625	0.0000000000000000000005293955920338630666101562501003048690625
Lang. Am. Corp. (0.00000000000000000000008271806125529110412890625012538060625)	0.00000000000000000000026469779601693153320312505015224340625	0.00000000000000000000026469779601693153320312505015224340625
Lang. Am. Corp. (0.000000000000000000000041359030627645552064453125062690303125)	0.0000000000000000000001323488980084657666101562502507612103125	0.0000000000000000000001323488980084657666101562502507612103125
Lang. Am. Corp. (0.0000000000000000000000206795153138227762272656250313451515625)	0.0000000000000000000000661744490042328833078125012538060625	0.0000000000000000000000661744490042328833078125012538060625
Lang. Am. Corp. (0.000000000000000000000010339757656911361363631250156725778125)	0.0000000000000000000000330872245021164412890625062690303125	0.0000000000000000000000330872245021164412890625062690303125
Lang. Am. Corp. (0.0000000000000000000000051698788284556806818156250783628890625)	0.000000000000000000000016543612251058220825781250313451515625	0.000000000000000000000016543612251058220825781250313451515625
Lang. Am. Corp. (0.00000000000000000000000258493941422784034090781250391814453125)	0.0000000000000000000000082718061255291104128906250156725778125	0.0000000000000000000000082718061255291104128906250156725778125
Lang. Am. Corp. (0.000000000000000000000001292469707113920170453906250783628890625)	0.00000000000000000000000413590306276455520644531250391814453125	0.00000000000000000000000413590306276455520644531250391814453125
Lang. Am. Corp. (0.0000000000000000000000006462348535569600852269531250391814453125)	0.00000000000000000000000206795153138227762272656250783628890625	0.00000000000000000000000206795153138227762272656250783628890625
Lang. Am. Corp. (0.000000000000000000000000323117426778480042613281250391814453125)	0.00000000000000000000000103397576569113920170453906250391814453125	0.00000000000000000000000103397576569113920170453906250391814453125
Lang. Am. Corp. (0.0000000000000000000000001615587133892002130566406250391814453125)	0.00000000000000000000000051698788284556806818156250391814453125	0.00000000000000000000000051698788284556806818156250391814453125
Lang. Am. Corp. (0.000000000000000000000000080779356694001065282031250391814453125)	0.000000000000000000000000258493941422784034090781250391814453125	0.000000000000000000000000258493941422784034090781250391814453125

Outstanding results from Mitchell SA

JOHANNESBURG,

profits under the co
and contracting headi
in turn rose from R
R1.90 for the same
other big gain was in
distribution, from R:
R1.20. On the nega
reflecting lower imp
volume and port pro
but from R1.50, to f
The forecast of the
report was a record
1976 in terms of profits
Board now repeats the
though saying it will
generally... difficult
conditions. It also str
the six months' exper
not be typical, in aver
and Chalmers's invol
projects where profit
taken until completi

Concrete stage recove

SYDNEY —

SA63m. to SA74.2m.
Monter is 48.9 per cent by J.K. group. Roofing is 25. The group's trading is maintained sales with improvement in profit. volume should be maintained and a further increase overseas is expected. masonry division the trend was evident in except for the The ducts division did well early in caravans, new Overseas profits in contracting should be maintained. The inter is held at 3.5 cents a line with the annual 7 cents.

Bankhaus Wollf plans new start

writing, portfolio mgt and advisory services.

Illustrating the over back impact of change in rates on profits the price of \$42.5m. swung round to \$41.9t 1974 when interest sharply, and then recd \$43.5m. profit in 1974-7 course, profits have fa

Despite the latest set even the interest which at 25 cents a share, the company paid a cents, to make a total 5 cents. The interim by earnings of 8.5 cent

ish deals

Fujitsu Spanish deals

TOKYO. FUJITSU said that the Spanish Government has authorized the company to compete for a 50 per cent. interest in Fujitsu Espana to 100 per cent. from the current 50 per cent.

Officials said that the 50 per cent. interest in the Spanish company will be purchased from Banco Espanol de Credito, Madrid, but declined to disclose the price and the timing of the purchase. Officials said that the action is designed to promote computer sales in Spain.

Fujitsu Espana was established in June 1973 as an equally owned joint venture by Fujitsu and the Spanish bank to market Fujitsu's computers in

TOKYO. The company is at 50. Pesetas after its disclosure an annual figure.

A local press report Fujitsu intends to increase capital of Fujitsu Espana to 50m. Pesetas after its 50 per cent. interest.

Fujitsu also said that Espanola de Comunicacion Informatica, a Spanish owned 30 per cent. by Fujitsu will purchase a 67 interest in Telecinco, a computer maker, from holders.

Officials declined to disclose the price and the date of purchase will be implemented.

UOP to contest claims

CHICAGO, Feb. 18: UOP said that it will vigorously contest any claims against it and its subsidiaries relating to the refinery it designed and built at Comeby-Chance, Newfoundland, for the Provincial Refining Company.

Initial difficulties encountered by the operators of the refinery were similar to those frequently experienced in bringing a complex new grass-roots refinery on stream, UOP said.

Reuter.

Sydney Stock Exchange intervenes in Robe-Hancock tangle

BY JAMES FORTH

THE SYDNEY Stock Exchange has intervened in a complicated proposal to change control of the iron ore group, Robe River.

The property group Bond Corporation, headed by Perth businessman Max Hancock, at present holds a 43.3 per cent controlling interest in Robe River. Bond bought the Robe holding in 1973 from the Liquidator of the failed mining house, Mineral Securities Australia for \$2.6m.

The consideration was payable in annual instalments with the major, and final, pay-

ment of \$A11.75m. due in February, 1977.

Bond Corporation was due to make its 1976 instalment of \$A2.15m. earlier this month. When the deadline came round, Bond sought an extension because negotiations were under way to sell the holding.

Bond Corporation has announced that a letter of intent has been signed to sell the Robe River shareholding to Iron ore magnate, Mr. Lang Hancock, reputed to be Australia's richest man. Hancock was largely responsible for the

SELECTED EURODOLLAR BOND PRICES MID-DAY INDICATIONS

[illegible]

development of the rich Pibara iron ore reserves and he receives royalties from Hamersley Iron running into several million dollars a year.

Hamcoek agreed to pay an effective price of \$A1.38 for every Robe share, equal to A25.7m. subject to certain conditions being met. A major condition is that Robe River must agree to buy assets from Hamcoek or \$A22.4m.

Full details have yet to be released about these asset purchases but they are thought to include the assets of Hamcoek's subsidiaries and a large Pibara deposit known as Marandoo.

Hamcoek holds a letter of intent from the Japanese steel mills which he hopes to convert into a contract which would enable a \$A100m. mining operation to be established at Marandoo.

A further condition of the proposed deal is that the Sydney Hamcoek Exchange agrees to waive its rule on such sales. Under the requirements directors of a company making a comparable offer for the remaining shareholders unless they can "demonstrate" "special circumstances" why this course could not be followed.

The Bond Corporation asked the Robe Exchange to waive the requirement but the Exchange replied that no special circumstances had been demonstrated convince it that an offer should not be made for the remaining shares.

The Exchange suggested that the Robe Exchange might wish to reduce the information requirements to such sufficient "special circumstances" existed to warrant relieving the requirement.

Alternatively, the Exchange suggested that if 75 per cent. of Robe shareholders agreed at a

assets, it would waive for a complete takeover. The Exchange stipula Bond Corporation must with a 43.2 per cent. such a thing.

Under existing Exchar Bond Corporation and Rc must hold shareholders' to seek approval for their takeover.

In the case of bond tng involves the sale of shares and in the case it concerns the purchases Hamcoek's assets is a vendor or purchaser cases, the Exchange sts the shareholder cannot.

This requirement would not normally stand from voting at a Roing to consider buying from Hamcoek, because Hamcoek is neither a vendor nor the purchaser assets.

The Exchange however, Rob's interest in Rob holders approving the purchase, as it is a con the sale of the Rob interest in Robe. It is because of the principle lished by the requirement must not vote at the Rot ing.

The Exchange also Ref its requirements the details concerning the purchases of Hamcoek must be made known to it "essential for all pa the proposed transacti consult closely with Exchange on the text a tenty of the informatio provided to the shareholder Robe River. Whether Hamcoek deal goes on largely depend on the ition disclosed for the cent. of Robe sharehold will be able to vote on it

Times securities listing being sold, this advertisement appears as a matter of record only.

NEW ISSUE

20th February, 1979

U.S. \$50,000,000

Midland Bank Limited

Floating Rate Capital Notes 1983

Credit Suisse White Wald Samuel Montagu & Co. European Banking Company
 Limited Limited Limited
 Amsterdam-Rotterdam Bank N.V. Creditanstalt-Bankverein
 Merrill Lynch International & Co. Nomura Europe N.V.
 Société Générale Société Générale de Banque S.A.

Alahbi Bank of Kuwait K.S.C. Algemeene Bank Nederland N.V. A. E. Arns & Co. The Arab Investment Company, S.A.A. (Riyadh)
 Limited Limited Limited Limited
 The Arab & Morgan Grenfell Finance Company Arab Trust Company K.S.C. Jafar Baer International Banca Commerciale Italiana
 Limited Limited Limited Limited
 Banco di Santo Spirito The Bank of Bermuda, Ltd. Bankers Trust International Banque Bruxelles Lambert S.A. Banque Européenne du Tokyo
 Banque Française du Commerce Extérieur Banque Française des Dépôts et de Titres Banque Générale du Luxembourg S.A.
 Banque de l'Indochine et de Suez Banque Internationale à Luxembourg S.A. Banque Nationale de Paris Banque Populaire Suisse S.A.
 Banque de l'Union Européenne Banque Wexms H. Albert de Bary & Co. N.V. Bayerische Landesbank Girozentrale
 Bayerische Vereinsbank Joh. Berenberg, Gossler & Co. Berliner Handels- und Bankverein Bank Blyth Eastman Dillon & Co.
 Brown Harriman & International Banks Cassano & Co. Citicorp International Bank Clariden Bank Commercial Bank of Kuwait S.A.K.
 Compagnie Financière Internationale S.p.A. Compagnie de Banque et d'Investissements (Underwriters) S.A. Crédit Commercial de France
 Crédit Lyonnais Crédit du Nord et Union Parisienne Den norske Creditbank The Development Bank of Singapore
 Dillon, Read Overseas Corporation First International Bankers Robert Fleming & Co. Gefim International Ltd.—Gefim
 Girozentrale und Bank der Österreichischen Sparkassen Girozentrale The Gulf Bank K.S.C. Handelsbank
 Handelsbank in Zürich (Overseas) Hessische Landesbank—Girozentrale—IBJ International Kansai-Oriental Bank
 Kfzler, Peabody International Kleinwort, Benson Limited Kreditbank S.A. Luxembourgaise Kuwait International Investment Co. s.a.l.
 Kuwait Investment Company (S.A.K.) Leazer Brothers & Co. London Multinational Bank (Underwriters) Manufacturers Hanover
 Mercus-Bank S.A. Morgan Grenfell & Co. Morgan Stanley International The National Bank of Kuwait S.A.K.
 National Commercial Bank of Jordan Nederlandsche Middelenbank N.V. Nordic Bank Norddeutsche Landesbank Girozentrale
 Orion Bank Penner and Boyle Ferson, Hekking & Ferson N.V. Res Brothers N. M. Rothschild & Sons Rothschild Bank A.G.
 Rowe & Pitman, Hunt-Brown Solomon Brothers J. Henry Schroder Wagg & Co. Stogor & Friedlander Scandinavian Fokilda Bank
 Société Centrale de Banque S.A. Société Séparative de Banque Struss, Thornhill & Co. Sumitomo White Wald Svenska Handelsbanken
 Swiss Bank Corporation (Overseas) Trade Development Bank—Nassau Branch UBAF Union de Banques Arabes et Françaises—U.B.A.F.
 Union Bank of Switzerland (Securities) Vereins- und Wertbank J. Vontobel & Co. S. G. Warburg & Co. Ltd.
 Westdeutsche Landesbank Girozentrale White, Wald & Co. Wesco Investments Wood Gundy
 Westphalengruppe Westphalengruppe Westphalengruppe Westphalengruppe

هكذا أصل الأصل

The Property Market

BY QUENTIN GUIRDHAM

'Excessively low' yields warning from Pru

Privately, many managers and advisers are worried by the high prices which the favourite classes of investment properties are now fetching. Publicly, they are more reticent. No one wants to be thought of knocking a market to which confidence has only recently returned.

What follows may be worth quoting at length since it comes from M. H. Mallinson, deputy chief surveyor of Prudential Assurance, a body which, because of its dominant position in so many markets, has grown used to weighing very carefully any words of wisdom it has to offer.

Mallinson is writing in an investment bulletin put out by Vanbrugh Life Assurance, the company which Prudential rescued from Vavasour and with which it is now making an aggressive push into the unit-linked life sector dominated by Abbey Life and Hambro Life.

He writes that the improvement in the property market continues, but remains confined for the most part to prime rack-rented investments. This demand is substantially fuelled by pension funds and similar purchasers who often rely on outside advice. Inevitably these funds tend to concentrate on a particular section of the market and at present the small 'prime

rack-rented" property has become the fashionable area for investment. The impact of this demand has driven down the yields available on the limited supply of suitable properties. In view of the underlying weakness of rents, with no sign yet of any recovery, and the background of historically high interest rates, yields in a few cases seem to have reached excessively low levels. Moreover it is always possible that these investments might adopt a change of policy towards that area of the market which they are currently favouring, producing the danger of a marked reaction in values.

"As an illustration, Vanbrugh recently considered the purchase of a small modernised office building in a good position in the West End of London which was rack-rented to an excellent covenant at about £10 per square foot. The property was ultimately sold elsewhere on a yield of 6½ per cent. There is a wide gap between a yield of this magnitude and the returns available from, for example, long gilts which currently yield about 13½ per cent. This differential can be justified only on the assumption that there will be a strong growth in rents for many years to come.

"One cannot discount such a scenario while inflation remains a major pre-occupation and the judgment of the 'correct' rate for any property remains a fine one. However, it was decided that Vanbrugh was not willing to follow the market to these levels at present and we withdrew to seek other opportunities."

It should be stressed that this is written in the context of a tiny fund—Vanbrugh only had £4.1m. in its property fund when the January figures were taken. Cynics might also say there is an element of sour grapes, since at that stage only 30 per cent. of this new (started January 1974) fund was invested, with 70 per cent. in cash. (In practice, existing commitments and completions will soon reverse this ratio, so Vanbrugh will not be far off its desired liquidity ratio.) Also, because of its size, Vanbrugh is in the "worst" sector of the market—the West End building referred to cost under £1m. —where small, and often new pension funds, without direct property investments until recently, are with some growing signs of desperation trying to get a foothold in the market.

But, despite these special circumstances, when a senior man from the Prudential uses the word "excessive," this amounts to strong language.

Thinking back six or nine months, it seems remarkable that part of the investment market should have reached this point so swiftly. We have barely emerged from a period which contained the supposed contradiction of high inflation and diminishing rental values, yet many experienced property men share the misgivings expressed in the Vanbrugh bulletin, while expressing their views of some recent pension fund purchases in far less polite terms.

There are no easy solutions and the Mallinson view could, of course, be proved wrong. But two underlying factors remain: the open-ended funds have less flexibility to stay out of overheated markets, and the average

level of property investments by private and public superannuation funds is still below 15 per cent., while there remains a common instinct that, eventually, 25 per cent. or more should be in property.

Bournemouth waits for major lettings

The sale of Bracken House in Christchurch Road, The Langdowne, Bournemouth, is an unusual one which serves to emphasise the faith many developers and investors have in this centre. This faith has, in recent years, overflowed from the "natural" centre in Bournemouth, within which Lansdowne has been the council-designated area for most office development, over into the adjoining centres of County Gates and Poole.

The original reason for the County Gates and Poole expansion was the celebrated drawing of the ODP boundary. Now the policy has been relaxed for Bournemouth as well, the new centres have, in a sense, to prove their intrinsic worth. There may be some nervousness about the staff market in Poole, for instance, since Barclays Bank International's 457,000-square-foot block is now open, with 800 jobs transferred, 500 local recruits and an eventual total of 2,000. Barclays will not, as was first thought, be letting any space.

Beside Farmac's 19,000-square-foot development there, the case in Poole looks to be the Electricity Supply Nominees 80,000-square-foot Old Orchard block, marketing of which begins shortly. There are two special factors. One is that this is the only large unit available, not just in Poole but in Bournemouth and County Gates as well. The other is that it is not,

though finished to a high standard, air-conditioned. Some potential tenants may see this as a positive bonus.

At County Gates, there is now the 13,000 square feet left in Frizzell House, first occupied by the Barclay's advance guard, and also 20,000 square feet in the Marler Estates' development, most of which has gone to Gresham Life Assurance Society. But it is in Bournemouth itself that most of the medium size blocks of up to 35,000 square feet are available (the deal where Abbey Life last year bought the Abbey Property Bond Fund's development for its own occupation took the only bigger unit off the market).

Keith and Henderson has suffered the traditional jinx on circular buildings with its 35,000 square feet Compton House, where reduced car-parking facilities are also quoted as a problem. Waverley House, the Whitbread Trafalgar development of 26,000 square feet, is also available. Most of Law Land's Hill House is under offer. Amalgamated Investment and Property has a new unit nearing completion in Oxford Road, totalling 35,000 square feet. On its "garden" project, away from the centre by Riverside Avenue, where up to 1m. square feet was envisaged and there is planning consent for 200,000 square feet, a private buyer would seem to be essential before there is significant progress. Hereon is currently developing a space and lifting that for older property. But this is an unusual deal since there are few private buyers around in the £800,000 range which the 57,000 square feet net development fetched.

The Bournemouth office of Bernard Thorpe and Partners represented this buyer, who will have to wait 13 years for the major rent review. Leased to the Department of the Environment and the Post Office, the major lease is for 42 years with a review at the 21st. At present the rent is less than £50,000, but doubtless there are significant



Old Orchard, the 50,000-sq. ft. block at Poole which could prove whether this can last as a permanent office development. The development was taken on at an early stage by Electricity Supply Nominees. Agents are Richard Ellis and Goadsby & Hard

son is that there are one or two large lettings in the pipeline.

The faith of Bracken House's anonymous buyer must rest on confidence in future rents leaving behind the present £3.50 to £4 per square foot levels for new development.

Advantages to the individual in this income pattern. The vendor is Samuel Properties, represented by Hudson and Son, who had dealt with the original site acquisition and development.

OUT AND ABOUT

● Jones, Lang, Wootton has opened a third German office, adding Düsseldorf to its Frankfurt and Hamburg operations. Richard Ellis France has been appointed sole agent to let or sell the remaining 270,000 square feet in the Tour Fiat, La Defense, Paris.

● Save and Prosper's property Pension Fund has paid £140,000 for the freehold of Rycote House, of £20,000.

INDUSTRIAL AND BUSINESS PROPERTY

109-114 Fenchurch Street
17-18 Billiter Street
E.C.3.

APPROX NET 69,000 SQ. FT. TO LET

PER £1,000,000 ANNUM

FOR FIRST 3 YEARS



Full details are available from The Chief Surveyor,

The City of London Real Property Co. Ltd.,

Vincula House, Tower Place, London EC3R 5BP Telephone: 01-633 3133

A subsidiary of The Land Securities Investment Trust Limited

Snow House, Rose Lane, Norwich



60,655 sq. ft. of offices to let

A New Town Centre office development due for completion in summer 1976. Finished to a very high standard, amenities include air-conditioning, double glazing and carpeting throughout.

Full details from the Joint Sole Letting agents



Estate House,
130 Jernyn Street,
London SW1Y 4UL
01-930 1070

ALAN EBBAGE & PARTNERS

43 Exchange Street Norwich NR2 1DJ. Tel 29971 (7 lines)

A development by the Norwich Union Insurance Group in association with Snow East Anglian Properties Ltd.

MAYFAIR

An attractive purpose built almost fully vacant residential block just off Berkeley Square with 2 tenanted shop units on the ground and flats on seven upper floors.

ALL REALISTIC OFFERS CONSIDERED FOR THE FREEHOLD INTEREST

RES/DCS

Edward Erdman

6 GROSVENOR STREET LONDON W1X 0AD 01-629 8191

Mortgage Money Available For Refinancing Commercial Properties

Contact:
A. R. Early A.R.I.C.S.

Hampton & Sons

6 Arlington Street,
London SW1A 1RB.
Tel: 01 493 8222.
Telex 25341

BENFLEET ESSEX

VACANT POSSESSION

2 EXCELLENT FREEHOLD WAREHOUSES FOR SALE



Healey & Baker

Established 1820 in London

29 St. George Street, Hanover Square, London W1A 3BG 01-629 9232

ASSOCIATED OFFICES: PARIS, BRUSSELS, AMSTERDAM & JERSEY

OFFICES TO LET

TOTTENHAM COURT ROAD, London, W.1
Prestige Offices, 3,400 sq. ft., £8.50 sq. ft.
WATFORD, 6,250 sq. ft., £3.25 sq. ft.
CROYDON, 3,400 sq. ft., £3.40 sq. ft.
BEDFORD, 575 sq. ft., £900 per annum

NEALE & ALLDRIDGE

36, Piccadilly, W.1 01-734 5371

AYLESBURY, Bucks.
The Prudential Assurance Co. Ltd. has a new centre school for conversion to offices in the town of Aylesbury. The school is a fine building, with a large hall, suitable for a variety of uses. All offers for the freehold considered before 5th April, 1976.
2½ acre Commercial Site Suitable for direct selling, warehouse type of operation. Offers for the freehold, with planning permission for 100,000 sq. ft. of office space. Site area 240,000 sq. ft. Freehold.
Apply: BROWN & MERRY, 28, Temple St., Aylesbury, Tel. 0295 4705.

Factories & Warehouse

BILSTON, West Midlands

New Warehouse/Factory Units
5,390-33,100 sq. ft.
IMMEDIATE OCCUPATION
TO LET

CANTERBURY, (ASH)

Factory/Office
40,000 sq. ft.
FOR SALE FREEHOLD

CANTERBURY,

Warehouses from 5,000 sq. ft.
Occupation Autumn 1976
TO LET

DAGENHAM, Essex

New Warehouse to be erected
Approx. 5,000 sq. ft.
OCCUPATION AUTUMN 1976
TO LET

LONDON, W.5.

Mainly single storey Factory/Office
60,000 sq. ft.
FOR SALE FREEHOLD

READING, Berks

New Warehouse/Office
9,470 sq. ft.
TO LET — IMMEDIATE POSSESSION

TAUNTON, (M.5)

New Warehouse
10,000-30,000 sq. ft.
IMMEDIATE OCCUPATION
TO LET

WARRINGTON, Lancs.

Warehouse/Factory Units
2,333 sq. ft. upwards
FOR SALE

King & Co

Chartered Surveyors

1 Snow Hill,
London, EC1
01-236 3000
Telex 885485

Manche
Leeds
Brussels

London Industrial Properties

EC1 HATTON GARDEN AREA

Various Units 975-8795 Sq. Ft.
Showrooms, Workshops & Storage
— To Let or Leases for Sale —

E14 BLACKWALL TRADING EST.

7,500 Sq. Ft. Warehousing
with high proportion of offices.
Lease for Sale

E15 STRATFORD

12,700 Sq. Ft. Warehouse
To Let

W1 ADJACENT REGENT'S STREET

4,093 Sq. Ft. Excellent
Showrooms and Storage
Lease for Sale

VARIOUS GARAGE PROPERTIES AVAILABLE
FOR MAINTENANCE, PETROL SALES, CAR
AND COMMERCIAL VEHICLE SALES.

Chestertons

Chartered Surveyors

75 Grosvenor Street, London W1X 0

Telephone 01-499 0404 Telex 88127

فكند اسمو الأصل

If you didn't pay factory rental costs for two years, how much would you save?

you feel that your present factory isn't offering you enough for the money you pay out, consider this.

In the Advance Factories in the Areas for Expansion, you not only get brand-new factory, but you also may not have to pay any rental for it over the first 2 years. And that's only one of the ways you can benefit from the Advance Factory programme.

FACTORIES THAT FIT YOUR BUSINESS

Advance Factories are built and managed by British Industrial Estates Corporation, the Scottish Development Agency and the Welsh Development Agency. They are ready-built in advance of actual demand in units of from 2,500 sq ft to 60,000 sq ft (9-4,650 sq metres) suitable for a wide range of manufacturing needs. Many are available now.

Many have an expansion potential of up to 300% within a firm's long term planning.

Specialised facilities can be installed to suit particular requirements before taking possession.

They are laid out in carefully-planned locations, giving easy access to overseas and domestic markets.

ADVANCE THAT MAKES SENSE

Rentals are substantially lower in the Areas than elsewhere, and a rent-free period of up to 2 years may be obtained.

In the Areas for Expansion firms can qualify for capital grants of up to 22% towards the cost of new buildings—including Advance Factories when purchased—and, in many Areas, for new plant and machinery.

In addition for projects providing new jobs there

are loans on favourable terms or interest relief grants. Altogether the Areas for Expansion offer a very wide range of practical financial help, both for firms expanding within the Areas and firms moving into an Area. There are also grants towards removal costs.

THE RIGHT MOVE

If you're interested our Industrial Expansion Teams, with their extensive local knowledge, can help you choose the best location for your project.

They will give you further information about these Government and Development Agency factories as well as other factories and sites; and the financial help available.

Call us today on 01-211 6486 (24 hour answer service on 01-834 2026); or send off the coupon for our free booklet and a list of factories.

The Areas for Expansion

To: The Industrial Expansion Team, Department of Industry, Millbank Tower, Millbank, London SW1P 4QU

Please send me full details of the benefits available in the Areas for Expansion.

Name _____

Position in Company _____

Company _____

Nature of Business _____

Address _____

ISSUED BY THE DEPARTMENT OF INDUSTRY IN ASSOCIATION WITH THE SCOTTISH ECONOMIC PLANNING DEPARTMENT AND THE WELSH OFFICE.

Euston Road

Prestige Headquarter Building

approx 13,200 sq.ft.

for sale
Freehold

Lift, Central heating
apply joint agents

PEPPER ANGLISS
YARWOOD
Chartered Surveyors
Carlos Place London W1Y 5LL
Telephone 01-499 6066

Weatherall
Green & Smith
Chartered Surveyors
20 Chancery Lane London WC2A 1LT
Telephone 01-405 6944

SUPERB INDUSTRIAL UNIT

150,000 SQ. FT.
(Fully Fitted)

IDEAL FACTORY/WAREHOUSE/DEPOT

well located on 6.8 acre site
at
WINSFORD, CHESHIRE
for
NORTH AND MIDLANDS
ROAD (M6), RAIL, AIR, SEA LINKS
per Manchester, Liverpool, Crewe.

FOR SALE FREEHOLD

TAYLOR ROSE

27 Albemarle Street, London W1X 3FA
01-492 1607

CHESSINGTON SURREY

Modern Factory
Warehouse & Offices

98,000 sq ft to Let
or Lease for Sale

FULLER PEISER
Chartered Surveyors
2-4 Holborn Circus
London WC1N 2DL
Tel: 01-259 1616

WEST DRAYTON Middlesex

Close M4 & Heathrow Airport
New Factory/Warehouse units
and superb Offices

Realistic Rents plus Substantial Rent Free Period
From 20,000 sq. ft. to 73,000 sq. ft. Available Now

A **DRIVANT** Properties Development

Phoenix
Beard

16 RAMOYER ST., LONDON W1R 6RG
01-493 4213

LEOPOLD
FARMER & SONS

15 JOHN ST., LONDON WC1N 2EN
01-404 5871

TOTTENHAM COURT ROAD W.1.

Modern Offices (will Divide)

TO LET AT ONLY
£7
PER SQUARE FOOT

sq. 9,039 ft.
7th Floor (part) 1,333 sq. ft.
6th Floor 3,874 sq. ft.
5th Floor 3,832 sq. ft.

* 4 Automatic Passenger Lifts
* Full Central Heating
* Prestige Entrance Hall
* Commissionaire's Porters
* Possibility of Car Parking
* Kitchen Facilities

Edward Erdman
6 GROSVENOR STREET LONDON W1X 0AD 01-629 8191
LONDON PARIS GLASGOW

WATFORD HERTFORDSHIRE

Modern single storey
Warehouse with two
storey office block

approx 67,800 sq. ft.
on site approx. 3.6 acres
TO LET

* Close proximity M1 Motorway-Junction 5
* Superb covered loading/unloading
* Vehicle access all around the building

Edward Erdman
6 GROSVENOR STREET LONDON W1X 0AD 01-629 8191

Gordon
Hudson
147, The Parade, Watford. Tel: 92 39711

ADVANCE FACTORIES AND WAREHOUSING UNITS AT CWMBRAN

Cwmbran is one of Britain's most successful industrial developments, with good labour, good housing, motorway communications with all parts of Britain and export facilities through the Bristol Channel ports.

WAREHOUSING UNITS are currently available from 10,000 sq. ft. to 60,000 sq. ft. at Cwmbran Development Corporation's new Distribution Centre at Ty Coch, Cwmbran.

TWO ADVANCE FACTORIES of 15,000 sq. ft. each are currently available at the Corporation's Somerset Industrial Estate, Cwmbran.

ADVANCE FACTORIES ranging from 1,250 sq. ft. to 2,500 sq. ft. are currently available on the Corporation's Springvale Industrial Estate Cwmbran.

Rent concessions may be available to suitably qualified manufacturing industries.

Cwmbran Development Corporation has built and let over one hundred unit factories ranging from 1,000 sq. ft. to 20,000 sq. ft. some of which become available for re-letting from time to time.

All enquiries should be addressed to:

Mr. A. R. G. Smith, B.Sc. (Est. Man.), A.R.I.C.S., Chief Estates Officer, Cwmbran Development Corporation, Gwent House, Town Centre, Cwmbran, Gwent NP4 3XJ

Telephone: Cwmbran 67777.

BUSINESS COMES TO LIFE IN
Cwmbran
Garden City of Wales

Park Lane W1

Self-contained
Banking Hall & Offices

3,340 sq ft To Let
(incl. Vaults & Storage)

on Basement, Ground and
Mezzanine Floors

Weatherall
Green & Smith
22 Chancery Lane London WC2A 1LT
01-405 6944
AND LEEDS PARIS NICE & FRANKFURT

TRAFALGAR SQUARE STRAND

Approximately 1300 sq. ft.

Divided into two office suites

TO LET

No Agents. Please write to:

Box 77/282, c/o Huxway House, Clark's Place, London, E.C3

SITTINGBOURN INDUSTRIAL PARK KENT

Phases 1-4 (over 350,000 sq. ft.)
built and fully let on one of the South East's
most successful industrial developments.

★ Phase 5 immediately available. ★
Units from 5,000 to 100,000 sq. feet for use
as single-storey factories or warehouses.
Also purpose-built units to specific requirements.
3 acres remaining for further development.

Exceptional value from £1.10 per sq. ft. inclusive
of heating installation in factory/warehouse area.

Site is adjacent to M2/A2 and recently
completed new town centre.
1 hour rail from London.
Strategically situated for S.E. England,
Midway and Channel ports — EEC.

Existing tenants include The Department of the Environment,
ITT, NCR, Securitor, Charrington, Gardiner & Lockart.

JOHN F. NEWMAN & CO., 30, Baker St., London W1 01-499 9345

HARROW ON THE HILL

To let — two new
adjoining office buildings
10,888 sq. ft. & 10,024 sq. ft.
ADJACENT TUBE STATION

* Air Conditioning * Suspended ceilings with lights
* Two Lifts * 45 Car Parking spaces
* Tinted Glazing Ready shortly

Full details from sole agents
Henry Davis & Company
101 New Bond Street, W.1. 01-499 2271.

Kirkcaldy District Council

EXPAND IN CENTRAL SCOTLAND

FACTORY UNITS ARE AVAILABLE
FOR IMMEDIATE OCCUPATION
WITHIN THE KIRKCALDY DISTRICT COUNCIL AREA

AT KIRKCALDY (a Development Area), we have an advance factory
for sale or rent on an established industrial estate. It has 10,000
sq. ft. of floor area—or can be subdivided into five units each of
2,000 sq. ft. with individual services.

AT LEVEN (a Special Development Area), we have a development
of 13 factory units, of which seven, each with a total floor area of
1,500 sq. ft., are available now for sale or rent. A service yard is
provided with each unit and units can be combined if necessary.

For further details and arrangements to view, contact
Douglas M. Nelson, Director of Planning (Dept. FT)
Town House, Kirkcaldy (Telephone 0592 61144)

PRESTIGE WAREHOUSE COMPLEX

GREENFORD

40,000 SQ. FT. to 200,000 SQ. FT.

24 FT CLEAR HEIGHT 200 FT CLEAR SPAN
EXCELLENT LOADING & PARKING

AVAILABLE
NOW

Edward Erdman
6 GROSVENOR STREET LONDON W1X 0AD 01-629 8191

Herring Son & Daw
Chartered Surveyors
27 St. Saviour Street London W1X 2QL
Telephone 01-734 8155

PREVEZER & CO.
44 South Molton Street London W1Y 1HD
Telephone 01-499 3258

NEW OFFICES

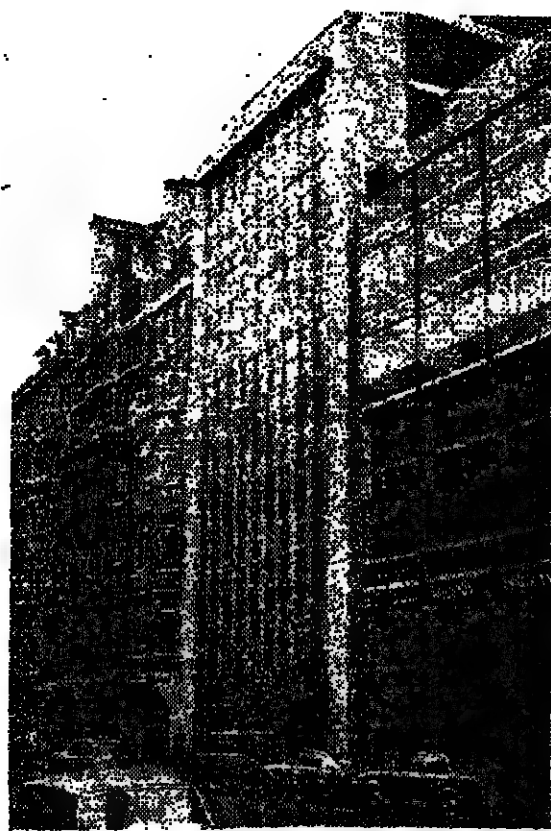
20,658 Sq. Ft.

CENTRAL LONDON
RENT UNDER £10 PER SQ. FT

* AIR CONDITIONED * GARAGING
* CARPETS * READY NOW

MELLERSH & HARDING
Chartered Surveyors

43 St. James's Place
London SW1A 1PA
Tel: 01-493 6141



Air-Conditioned Offices To Let

**46/47 Pall Mall
London SW1**

3,400-17,000 sq.ft.

Car Parking
Immediate Occupation

JOHN D. WOOD

23 Berkeley Square, 62 Cannon Street
London W1X 6AL London EC4N 6AE
Tel: 01-629 9050 Tel: 01-236 6122
Ref: BPGF or DMR Ref: ADG

EXCELLENT MODERN OFFICES

MITCHAM, SURREY

Approx. 3,240 sq. ft.

TO BE LET

£11,350 p.a. excl.

Knight Frank & Rutley
20 Hanover Square London W1R 0AH
Telephone 01-629 8171 Telex 265384

REFURBISHED SELF-CONTAINED OFFICES

TO LET

21 DEVONSHIRE STREET, W.1
4200 SQ.FT. UNDER £6 PER SQ.FT.

LONG LEASE BY ARRANGEMENT
TELEPHONES INSTALLED; CARPETS: C.H. ETC.

APPLY:

CHURSTON, HEARD & CO.
Berkeley Square House, Berkeley Square
LONDON W1X 6DE
Tel: 01-409 2199 (30 lines) Telex 24601

Wentworth House
5 St. James's Square
London SW

This magnificent building has now been completely reassembled and provides 12,123 sq. ft. of prestige air-conditioned office space subject to the necessary consents; a new luxury penthouse annexe and large private car park.

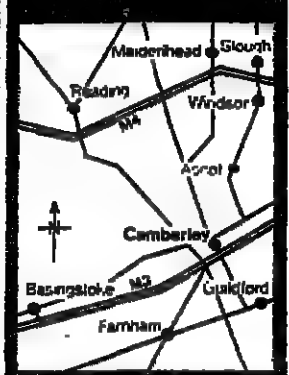
For further details apply

Joint Sole Agents

Herring Daw
26/28 Sackville Street
London W1X 2QL
Phone 01-734 8155
Telex 265384

Knight Frank & Rutley
20 Hanover Square
London W1R 0AH
Phone 01-629 8171
Telex 265384

PROPOSED OFFICES



Camberley-Surrey
10-60,000 sq.ft. To Let

• Landscaping • Excellent communications (M3 & M4)
• Tenant's requirements can be incorporated • Ample parking

King & Co

Chartered Surveyors
15 South Hill London EC1A 3DL
Tel 01-236 3000 Telex 685485
Manchester - Leeds - Brussels

Quality ft.

To let in Horsham town centre
13800 sq.ft. to be more to the point

Grandford House is a superb office block, finished to an extremely high standard and offers:-
* Prestige entrance hall * Suspended ceilings
* Automatic passenger lift * Full central heating
* Carpeting throughout * Private car parking
* Close London/Gatwick Airport
* Few minutes walk main line station

For further details apply joint listing agents

Hillier Parker
May & Rowden

Wright & Partners

77 Grosvenor St. London W1A 2BT. Tel: 01-629 7666 32 St. James's St. London SW1A 1HD. Tel: 01-483 4121

WATERLOO S.E.1

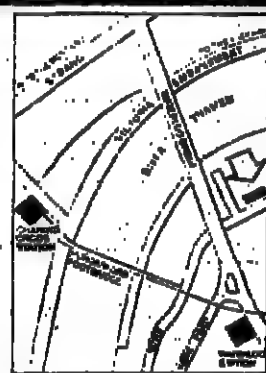
Modernised Warehouse or
distribution depot to let

40,750 sq.ft.

Including offices

DE & J LEVY
01-930 1070

Estate House,
130 Jermyn Street,
London SW1Y 4UL



ENFIELD, MIDDLESEX

New Warehouses

26,000-78,000 sq. ft.

Joint Agents

Peter Hunter & Co.
17 Nottingham Street
London W1M 3RD
01-487 5656

MAUNDER TAYLOR
1318 High Road London N.20
01-446 0011

Knight Frank & Rutley
Telephone 01-629 8171
20 Hanover Square
London W1R 0AH

SILVERTOWN E.16

13,400 sq. ft.
WAREHOUSING
Together with
1,600 sq. ft. of
OFFICES & STORAGE
TO LET

MIDLANDS & S. WALES

FOR SALE
FREEHOLD
RESIDENTIAL & HOLIDAY
MOBILE HOME PARKS
FROM
£30,000 - £200,000

PARK ROYAL N.W.10

WAREHOUSE
30,000 sq. ft.
TO LET

BETHNAL GREEN E.2

MODERN LIGHT INDUSTRIAL
PREMISES
1,300 sq. ft.
TO LET

BODY SON & FLEURY

57 TUFON STREET, LONDON S.W.1. 01-222 5786

MODERN FREEHOLD PREMISES FOR SALE WEST MIDLANDS

- Built to a high specification
- Fully heated
- Sprinkler system
- Car parking
- Net area 28,000 sq. ft.
- Easy access to Motorways
- Immediate vacant possession

For further details apply

ERNEST L. FLETCHER

Chartered Surveyors
ESTATE HOUSE, CRADLEY HEATH
WARLEY, WEST MIDLANDS B64 5HY
CRADLEY HEATH STD 271 66470

SHEFFIELD CENTRE TO LET

Substantial BUILDING 38,000 sq. ft.
with 115 ft. Busy Main road Frontage
22,000 sq. ft. Retail Shopping, 16,000 sq. ft. Warehousing or Offices
Suitable as: SHOPPING, RESTAURANT, CASH & CARRY,
SELLING WAREHOUSE
The Building has been REFURBISHED during the last 6 months.
New Ceilings, Floors tiled, Fire sprinkler System, Fire alarm
System, Central Heating, Re-wired, 250 Fluorescent Lights fitted.
Emergency Lights, Fire Exits, Loading Bay with 1-ton Goods
Lift, Decorated in and outside. Local Authority & Fire Dept.
approved, ready for IMMEDIATE OCCUPATION
Bargain RENT at 90 pence per sq. ft. overall
Rent review at 5 years.
WILL DIVIDE TO SUIT
Full particulars and to view PHONE SHEFFIELD 347214

SOUTH DEVON

Adjacent M5 Motorway
Newton Abbot—3 miles

NEW WAREHOUSING/INDUSTRIAL DEVELOPMENT

UNITS FROM 5,500/27,000 SQ. FT. @ £1.25 SQ. FT.
Several National Companies
Already Established

Joint Agents for M. P. KENT LTD.

HAARER AND MOTTS
67 Queen Street,
Newton Abbot,
Devon.
Tel. Newton Abbot 4311

DANCEY & JOYCE
8 Bridge House,
Courtenay Street,
Newton Abbot.
Tel. Newton Abbot 3711

LONDON W1.

A brand new air-conditioned Office Building of
5,500 sq. ft. to let. Minimal external maintenance.

- * Ground and Basement Showrooms additionally available.
- * Fitted carpets * Suspended acoustic ceilings
- * Recessed light fittings * Immediate occupation

Phone Douglas Smith at Styles & Whitlock,
01-493 0911

TOTTENHAM

10,000 sq. ft. gross
PRIME OFFICE SITE and BUILDING
with detailed planning permission,
ready for immediate development
FREEHOLD

QUENNEL MOSS & ALLEN
Chartered Surveyors

21 CLOUDESTON PLACE, LONDON W1M 3PD
Phone: 01-435 4204, 01-486 3501

ATTRACTIVE OFFICE PREMISES AVAILABLE

Close to Liverpool Street

1,648 SQ. FT. (8 rooms) £4.85 PER SQ. FT.
12-year lease; carpets; storage heating; lift.
Tel: 628 7407 (4 lines)

TO LET

Superb Georgian
Office
Accommodation
11 HERTFORD ST.
MAYFAIR
LONDON W1

LOWER GROUND,
FIRST, SECOND,
THIRD AND
FOURTH FLOORS
TOTAL AREA
5,579 sq. ft. approx.

AUTOMATIC PASSENGER
LIFT
FULL CENTRAL
HEATING
AIR-CONDITIONED
EXECUTIVE OFFICES
GARAGE FOR THREE CARS

Sole Agents:

Gordon, Linch & Co.

Surveyors & Valuers
10 Sackville Place Mayfair
London W1R 0HG
Telephone: 01-409 1441 Telex 21174



FIRST CLASS OFFICE INVESTMENT of 21,000 sq. ft.

FOR SALE
LOCAL AUTHORITY TENANT
In provincial town with 130,000 population
£1.75 MILLION REQUIRED
Apply (principals only) to Box T.4264, Financial Times,
10, Cannon Street, EC4P 4BT.

SILVERTOWN, E.16 FOR SALE

Modern Industrial Premises Main Road Position
32,000 sq. ft. + 13,000 sq. ft. yard
PRICE £225,000
Sole Agents:
PILCHER HERSHMAN & PARTNERS
1 HAREWOOD PLACE, HANOVER SQ., W1R 0PN
01-629 0771

IMPORTANT LUXURY PRIVATE HOSPITAL

Jersey Company wishes to sell
important site in London close
to Medical Centre Area for
which full planning permission
and tenders have been obtained
for a Luxury Private Hospital
containing 140-Beds with all
necessary ancillary services.
Building cost about £3m. and
vendors would be willing to
take secured deferred payment
for site. Work can start at
once. Under favourable Tax
conditions in Jersey the project
may have special advantages.
The planning has been the
subject of character. Further
particulars and details will be
furnished gladly to principals
only, or those declaring their
interests initially.

Write Box T.4261,
Financial Times,
10, Cannon Street, EC4P 4BT.

DEVELOPMENT POTENTIAL ON A36

ABERDEEN 20 MIL
Heritable Property suitable for
development as Hotel,
Club, Motel or for Chalet or
Development. Area 200 acres
including farm and various
Excellent situation with open
to main road.
For further particulars apply
Messrs. ANDERSON SHAW
GILBERT,
20 Church Street, Inverness I
Tel. 0463 27332

SHOPS AND OFFICES

Chelmsford Essex
Superior Office
9423 sq. ft. of modern fit-
out office space
Lease for Sale
Lease expires September
Rent review at September
1978, sub-letting will be
considered
For particulars apply:
Country Estates Office and Va-
clarendon House, Parkway,
Chelmsford, Essex
Phone Chelmsford 67222
Ext. 2723 (Mr. Wood)

WANTED COMPANIES WITH OUTSTANDING O.D.P.s

FOR N. LONDON
PLEASE CONTACT
Box T.4262, Financial Times, 10,
Cannon Street, EC4P 4BT.

CHEAP E.C.2 AND OFFICES

930 sq. ft. in
KOPHTHALL AVENUE
We are out-going tenants con-
sidering paying £10.00 per sq. ft.
December 1974. We want to
sell to our lastest will accept
per sq. ft. Fully carpeted and
to occupy now, longer lease nego-
tiable
RING 01-588 1032

فكانت له العمل

INTERNATIONAL PROPERTY

BARBADOS INVESTMENT

Centrally located 31 unit beach front hotel, restaurant and bar complex. Ample land and permits for 150 plus unit expansion. Profitable past three years and continuing. Selling price U.S.\$1,100,000. Details to qualified prospects. Reply to Box F-390, Financial Times, 10, Cannon Street, EC4A 3DF.

FACTORIES AND WAREHOUSES

FELTHAM MIDDY

MODERN FACTORY
APPROX. 10,800 sq. ft.

LEASE FOR SALE

VERY CLOSE TO LONDON HEATHROW AIRPORT

Sole Agents:

INTERNATIONAL

Heathrow, Mids, Bath Road, Cranford, Middlesex TW5 5QZ

01-759 0966

DEPTFORD

10,500 sq. ft.

Single-storey factory.

Gas heating.

To be let or sold

CENTRAL CROYDON

13,350 sq. ft.

Single-storey warehouse

with offices.

8,000 sq. ft. yard.

Industrial use possible.

Freehold for sale

FRANK DURRANT,

ESTIMORE & REEVES,

16 Cannon Street, E.C.4.

Tel: 01-248 1851.

OTTENHAM N17

Freehold Single Storey

FACTORY

41,500 sq. ft. on

1.17 Acres

Fully sprinklered—Air Lines.

All main services.

PRICE £150,000

Subject to contract.

Henry Butcher & Co

27, Albemarle Street, London W1X 3PA. Telephone: 01-492 1407

STANDING MODERN GROUND

FOR A BATTERY WAREHOUSE

14,000 sq. ft. (Approx.)

INNER STREET, E.C.1

Close Old Street and City Road

Large loading dock

Efficient burglar alarm system

Good lift

Prevalent building

EASE FOR DISPOSAL

TAYLOR ROSE,

27, Albemarle Street, London W1X 3PA. Telephone: 01-492 1407

FACTORY

S.W.19.

12,400 sq. ft. office

Heating, Lighting

Close to

South Wimbledon Tube

MELLERSH & HARDING

9, ST. JAMES'S PLACE, S.W.1.

01-493 6141

HADWELL, HEATH, ESSEX

Freehold

SINGLE STOREY

FACTORY/OFFICES

Plus

LARGE YARD, GARAGE,

STORAGE

27,000 sq. ft.

FOR SALE

Kensley, Whiteley & Farris,

10, Western Road, Romford,

Tel. 441747

GOOD MODERN FACTORY, 7,250

sq. ft. (incl. office), New London Rd.,

W.19, near M4, Good location,

1,000 sq. ft. or premium for 14-year

lease at low rent, near M4, 100

W.19, 10,000 sq. ft. Rent £7,500

Dependable Tenants and Companies.

235, 1250

HOUSE AND INDUSTRIAL UNITS

Alone from 4,000 sq. ft. to 10,000

sq. ft. TO LET, Birmingham

within short distance of M6 Motorway

Y. Jones Martin Fleetwood, 4, Vicar

Street, Birmingham, B15

01-493 6141

NANTWICK, 4,500 sq. ft. Ware-

house and office, on 1000 sq. ft. plot

near M6, 10,000 sq. ft. Rent £7,500

Dependable Tenants and Companies.

235, 1250

HOUSE AND INDUSTRIAL UNITS

Alone from 4,000 sq. ft. to 10,000

sq. ft. TO LET, Birmingham

within short distance of M6 Motorway

Y. Jones Martin Fleetwood, 4, Vicar

Street, Birmingham, B15

01-493 6141

NANTWICK, 4,500 sq. ft. Ware-

house and office, on 1000 sq. ft. plot

near M6, 10,000 sq. ft. Rent £7,500

Dependable Tenants and Companies.

235, 1250

HOUSE AND INDUSTRIAL UNITS

Alone from 4,000 sq. ft. to 10,000

sq. ft. TO LET, Birmingham

within short distance of M6 Motorway

Y. Jones Martin Fleetwood, 4, Vicar

Street, Birmingham, B15

01-493 6141

NANTWICK, 4,500 sq. ft. Ware-

house and office, on 1000 sq. ft. plot

near M6, 10,000 sq. ft. Rent £7,500

Dependable Tenants and Companies.

235, 1250

HOUSE AND INDUSTRIAL UNITS

Alone from 4,000 sq. ft. to 10,000

sq. ft. TO LET, Birmingham

within short distance of M6 Motorway

Y. Jones Martin Fleetwood, 4, Vicar

Street, Birmingham, B15

01-493 6141

NANTWICK, 4,500 sq. ft. Ware-

house and office, on 1000 sq. ft. plot

near M6, 10,000 sq. ft. Rent £7,500

Dependable Tenants and Companies.

235, 1250

HOUSE AND INDUSTRIAL UNITS

Alone from 4,000 sq. ft. to 10,000

sq. ft. TO LET, Birmingham

within short distance of M6 Motorway

Y. Jones Martin Fleetwood, 4, Vicar

Street, Birmingham, B15

01-493 6141

NANTWICK, 4,500 sq. ft. Ware-

house and office, on 1000 sq. ft. plot

near M6, 10,000 sq. ft. Rent £7,500

Dependable Tenants and Companies.

235, 1250

HOUSE AND INDUSTRIAL UNITS

Alone from 4,000 sq. ft. to 10,000

sq. ft. TO LET, Birmingham

within short distance of M6 Motorway

Y. Jones Martin Fleetwood, 4, Vicar

Street, Birmingham, B15

01-493 6141

NANTWICK, 4,500 sq. ft. Ware-

house and office, on 1000 sq. ft. plot

near M6, 10,000 sq. ft. Rent £7,500

Dependable Tenants and Companies.

235, 1250

HOUSE AND INDUSTRIAL UNITS

Alone from 4,000 sq. ft. to 10,000

sq. ft. TO LET, Birmingham

within short distance of M6 Motorway

Y. Jones Martin Fleetwood, 4, Vicar

Street, Birmingham, B15

01-493 6141

NANTWICK, 4,500 sq. ft. Ware-

house and office, on 1000 sq. ft. plot

near M6, 10,000 sq. ft. Rent £7,500

Dependable Tenants and Companies.

235, 1250

HOUSE AND INDUSTRIAL UNITS

Alone from 4,000 sq. ft. to 10,000

sq. ft. TO LET, Birmingham

within short distance of M6 Motorway

Y. Jones Martin Fleetwood, 4, Vicar

Street, Birmingham, B15

01-493 6141

NANTWICK, 4,500 sq. ft. Ware-

house and office, on 1000 sq. ft. plot

near M6, 10,000 sq. ft. Rent £7,500

Dependable Tenants and Companies.

235, 1250

HOUSE AND INDUSTRIAL UNITS

Alone from 4,000 sq. ft. to 10,000

sq. ft. TO LET, Birmingham

within short distance of M6 Motorway

Y. Jones Martin Fleetwood, 4, Vicar

Street, Birmingham, B15

01-493 6141

NANTWICK, 4,500 sq. ft. Ware-

house and office, on 1000 sq. ft. plot

near M6, 10,000 sq. ft. Rent £7,500

Dependable Tenants and Companies.

235, 1250

HOUSE AND INDUSTRIAL UNITS

Alone from 4,000 sq. ft. to 10,000

sq. ft. TO LET, Birmingham

within short distance of M6 Motorway

Y. Jones Martin Fleetwood, 4, Vicar

Street, Birmingham, B15

01-493 6141

NANTWICK, 4,500 sq. ft. Ware-

house and office, on 1000 sq. ft. plot

near M6, 10,000 sq. ft. Rent £7,500

Dependable Tenants and Companies.

235, 1250

HOUSE AND INDUSTRIAL UNITS

Alone from 4,000 sq. ft. to 10,000

sq. ft. TO LET, Birmingham

within short distance of M6 Motorway

Y. Jones Martin Fleetwood, 4, Vicar

Street, Birmingham, B15

01-493 6141

NANTWICK, 4,500 sq. ft. Ware-

house and office, on 1000 sq. ft. plot

near M6, 10,000 sq. ft. Rent £7,500

Dependable Tenants and Companies.

235, 1250

HOUSE AND INDUSTRIAL UNITS

Alone from 4,000 sq. ft. to 10,000

sq. ft. TO LET, Birmingham

within short distance of M6 Motorway

Y. Jones Martin Fleetwood, 4, Vicar

Street, Birmingham, B15

01-493 6141

NANTWICK, 4,500 sq. ft. Ware-

house and office, on 1000 sq. ft. plot

near M6, 10,000 sq. ft. Rent £7,500

Dependable Tenants and Companies.

235, 1250

HOUSE AND INDUSTRIAL UNITS

Alone from 4,000 sq. ft. to 10,000

sq. ft. TO LET, Birmingham

within short distance of M6 Motorway

Y. Jones Martin Fleetwood, 4, Vicar

Street, Birmingham, B15

01-493 6141

NANTWICK, 4,500 sq. ft. Ware-

house and office, on 1000 sq. ft. plot

near M6, 10,000 sq. ft. Rent £7,500

Dependable Tenants and Companies.

235, 1250

HOUSE AND INDUSTRIAL UNITS

Alone from 4,000 sq. ft. to 10,000

sq. ft. TO LET, Birmingham

within short distance of M6 Motorway

Y. Jones Martin Fleetwood, 4, Vicar

Street, Birmingham, B15

01-493 6141

NANTWICK, 4,500 sq. ft. Ware-

house and office, on 1000 sq. ft. plot

near M6, 10,000 sq. ft. Rent £7,500

Dependable Tenants and Companies.

235, 1250

HOUSE AND INDUSTRIAL UNITS

Alone from 4,000 sq. ft. to 10,000

sq. ft. TO LET, Birmingham

within short distance of M6 Motorway

Y. Jones Martin Fleetwood, 4, Vicar

Street, Birmingham, B15

01-493 6141

NANTWICK, 4,500 sq. ft. Ware-

STOCK EXCHANGE REPORT

ICI's results help sentiment but expenditure White Paper has little impact—Index down 0.6 at 396.7

Account Dealing Dates

*First Declared Last Account Dealings Date
Feb. 19 Feb. 20 Mar. 2
Feb. 23 Mar. 4 Mar. 5 Mar. 16
Mar. 8 Mar. 18 Mar. 19 Mar. 30

Stock markets passed another rather quiet and nervous session yesterday. However, equities were given a useful fillip around lunch time when Imperial Chemical Industries announced results which were above most expectations, but the "after hours" announcement of the Government's White Paper on public expenditure had little immediate impact. Nevertheless, British Funds gained some encouragement from the projected expenditure cuts and long-dated stocks which had pored earlier falls of 1 to 1 1/2 by the close were tending to firm in the late dealings. Most of the day's activity, however, centred on the shorts. As with the later maturities final losses, which ranged to 1, were above the worst. The Government Securities index gave up 0.32 to 63.23.

The pattern of trade in leading industrial stocks was well illustrated by the FT 30-share index which, encouraged by the absence of the rumoured ICI "rights" issue, showed an improvement of 1.1 at 10 a.m. Nervous selling, however, in front of the results saw the initial improvement turned to a loss of 2.7 at 1 p.m. before a gradual recovery left the index only 0.6 lower on balance at 396.7.

There were few features in secondary issues and the overall trend was slightly easier. The FT Actuarial index gave up 0.5 per cent. to 165.32. The continuing lack of activity generally was reflected in official marketings of 5,737, only 7 more than on Wednesday.

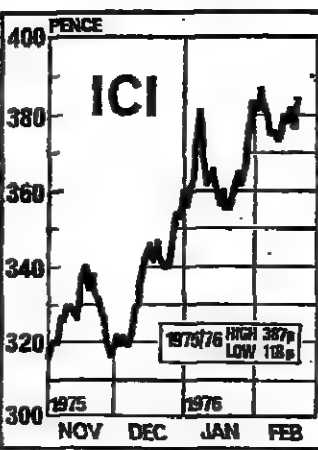
Still lacking any worthwhile interest in meeting fresh offerings, the investment currency market retained a dull undertone; the premium drifted down to 108 1/2, before rallying late in the day to 109 1/2. American official first-time dealings here in Norton Simon ended with the price at 51 1/2. Yesterday's SE conversion factor was 0.6211 (0.6143).

Banks mixed

The big four banks followed no set direction in quiet trading conditions. With preliminary results due next Tuesday, National Westminster edged forward 3 to 250 1/2, while Barclays (results due March 4) hardened a penny to 300 1/2. Midland, however, declined 4 to 238 1/2 and Lloyds were unaltered at 250 1/2. A dull market of late on concern about their substantial African interests. Standard Chartered rallied 5 to 445 1/2. The Bank of Africa firmed 4 to 300 for a similar reason. Discounts came on offer, with falls of 5 sustained by Cater Ryder, 270 1/2, and National, 253 1/2, and Union, 373 1/2. Watnast held steady at 370 in front of to-day's interim figures, while higher third-quarter earnings did little for Cattle Holdings unchanged at 250.

General Accident, at 160 1/2, gave up 2 of the previous day's loss, a movement of 3 1/2 which followed satisfaction with the American underwriting results. Elsewhere in full insurance, "Royal" eased 4 to 220 1/2 and Phoenix declined 4 to 225 1/2, while Eagle Star and Guardian Royal Exchange were 2 off at 133 1/2 and 206 1/2 respectively. Allied Breweries shed 2 to 89 1/2 on the 30-share index gave up 0.5 per cent. to 165.32. The continuing lack of activity generally was reflected in official marketings of 5,737, only 7 more than on Wednesday.

Buildings, rising 5 more to 223 1/2 for a two-day gain of 9. Notting-ham Brick jumped 12 to a 1975-76 peak of 115 in response to the chairman's statement at the annual meeting. News of an 518.5m. hospital contract failed to stimulate Taylor Woodrow's however, which closed 2 cheaper at 100 1/2.



294p. A.P. Cement lost 4 at 178 1/2, while similar falls were sustained by Micoacore, 72p, and John Laing "A", 105p. Royce declined 1 1/2 to 26p.

Easier at 374p ahead of the preliminary figures, ICI improved sharply to close 1 1/2 better on balance at 396.7. The company's results showed a reasonable business on the better-than-expected fourth-quarter figures and trading statement which contained no reference to the rumoured "rights" issue. Albright and Wilson closed 1 penny harder at 58p, after 50p, following Press comment on the results.

Burton active

Burton Group returned to 3 harder at 80p and the Ordinary 3 higher at 65p following some

steady investment demand. Press comment of an adverse nature directed attention to Marks and Spencer, which closed unchanged at 102p, after 100p. F. W. Woolworth finished a fraction easier at 79 1/2 following a good two-way business. The preliminary figures are expected next Friday. NFI Warehouses were finally 2 off at 72p, and Staveley Industries, 161p.

Of yesterday's newcomers to the growing list of "rights" issues, Agor Allen Ballou shed 1 1/2 after 78p, and Mitchell Somers improved 1 to 23 1/2p. Of yesterday's newcomers to the growing list of "rights" issues, Agor Allen Ballou shed 1 1/2 after 78p, and Mitchell Somers improved 1 to 23 1/2p.

Business picked up slightly in the electrical leaders, although movements were only marginal. GEC, 148p, after 150p, and Messer, 77p, both ended a penny easier, while Thorn Electrical finished 2 down at 230p, after 248p. Philips Lamp shed 1 1/2 to 110 1/2, in line with the easier investment premium.

Elsewhere, Cohen Bros. (Electrical), with results expected in a month or so, encountered fresh support and added 3 to a 1975-76 peak of 75p. Decca put on 4 to 325 1/2, after 320p, following Press comment on the chairman's statement. Elsewhere, Rex Stalks hardened 1 1/2 to 33p and J. Lyons "A" moved up 1 to 148p.

Wedge rose

Another slack day in the miscellaneous industrial leaders had prices fluctuating narrowly before ending a little better on balance. After Wednesday's fall of 8 on the 30-share index, the FT 30-share index gave up 0.5 per cent. to 165.32. The continuing lack of activity generally was reflected in official marketings of 5,737, only 7 more than on Wednesday.

Trust Houses Forte responded to the preliminary figures with a rise of 3 to 133p. Grand Metropolitan was finally unchanged at 31p, after 30p, following Press comment on the chairman's statement. Elsewhere, Rex Stalks hardened 1 1/2 to 33p and J. Lyons "A" moved up 1 to 148p.

Properties ease

There remained a low level of business in Properties, which displayed a downward drift. Land Securities lost another 3 to 181p and MEPC, following the poor results from the Australian subsidiary, eased 2 more to 80p, while declines of about 4 were sustained by Stock Conversion, 164p, and Beaumont Properties, 64p. Anglo Securities eased 2 to 49p and Samuel Property closed similarly cheaper at 39p, while United Kingdom Property, a dull spot of late on the bigger loss for the first-half, slipped a penny further to 15p. Develon Holdings, after Wednesday's loss of 2 on the half-time report, was a penny easier at 48p.

Ultramar continued to suffer from rumours of a pending "rights" issue and lost 4 to 172p. After Wednesday's fall of 8 on the 30-share index, the FT 30-share index gave up 0.5 per cent. to 165.32. The continuing lack of activity generally was reflected in official marketings of 5,737, only 7 more than on Wednesday.

Table with 5 columns: Stock Name, 1975, 1976, 1977, 1978, 1979. Rows include Government Secs, Fixed Interest, Industrial Ordinary, Gold Mines, Ord. Div. Yield, etc.

Table with 5 columns: Stock Name, 1975, 1976, 1977, 1978, 1979. Rows include Govt. Secs., Fixed Int., Ind. Ord., Ind. Ord., Ind. Ord., etc.

Against a background of fresh talk that substantial profits have been made by the firm's investment in the oil-edge market, the shares of Anglo-Siam Petroleum rose to a 1975-76 high of 115p.

Following Wednesday's fall of 10p on the downward revision of last June's profits forecast due to heavy provisions at the associated Bovis concern, P & O Deferred cheapened further to 85p following Press criticism but rallied late in the day to 88p. Waiting further moves on the European Ferries bid situation, Felixstowe Dock hardened 3 to 146p.

Contrails made an erratic showing in the 30-share index, with extremes of 160p and 156p before closing unchanged on the day at 156p. Buyers came for Tricircle, which rose 5 to a 1975-76 high of 91p, while new demand in a thin market left Caird (Dumfries) 4 to the good at 42p. Tobacco leaders again closed a shade easier, with penny falls recorded in both Imps, 82p, and Bats, 34 1/2p.

Among quieter South African Industrials, Associated Manganese were marked down 1 to 51 1/2p; the London listing is to be cancelled at the close of business on 20p, owing to the small percentage of shares held outside of South Africa.

Gold at 26-month low

Wednesday's rally in South African Gold shares came to a halt, with sentiment again unsettled by fears over the political situation in Africa and the modest

F.T.—ACTUARIES SHARE INDICES

These indices are the joint compilation of the Financial Times, The Institute of Actuaries and the Faculty of Actuaries

Table with multiple columns: Group, Index, Change, etc. Rows include EQUITY GROUPS, INDUSTRIAL GROUP, OILS, FINANCIAL GROUP, COMMODITY GROUPS, FIXED INTEREST, etc.

ACTIVE STOCKS

Table with 5 columns: Stock, Denom., No. of shares, Closing price, Change. Rows include ICI, De Beers, Anglo-Siam, etc.

NEW HIGHS AND LOWS FOR 1975/76

Table with 2 columns: Stock, High/Low. Rows include Anglo-Siam, Anglo-Siam, Anglo-Siam, etc.

Option Report—3-month Call rates

Table with 5 columns: First, Last, Deal, Declared, etc. Rows include First, Last, Deal, Declared, etc.

BASE LENS RATES

Table with 2 columns: Bank, Rate. Rows include Allied Irish Bank, Anglo-Portuguese Bank, etc.

Option Report—3-month Call rates

Table with 5 columns: First, Last, Deal, Declared, etc. Rows include First, Last, Deal, Declared, etc.

NEW HIGHS AND LOWS FOR 1975/76

Table with 2 columns: Stock, High/Low. Rows include Anglo-Siam, Anglo-Siam, Anglo-Siam, etc.

RISES AND FALLS YESTERDAY

Table with 2 columns: Stock, Change. Rows include Anglo-Siam, Anglo-Siam, Anglo-Siam, etc.

NEW HIGHS AND LOWS FOR 1975/76

Table with 2 columns: Stock, High/Low. Rows include Anglo-Siam, Anglo-Siam, Anglo-Siam, etc.

MONETARY MARKET

Table with 5 columns: Stock, Denom., No. of shares, Closing price, Change. Rows include Bank of England, Bank of England, Bank of England, etc.

NEW HIGHS AND LOWS FOR 1975/76

Table with 2 columns: Stock, High/Low. Rows include Anglo-Siam, Anglo-Siam, Anglo-Siam, etc.

AUTHORISED UNIT TRUSTS

Unit Trust Managers Ltd. (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Bridge Trustees Ltd. (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Legal & General Tyndall Funds Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Mutual Unit Trust Managers (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Prudential Unit Trust Managers (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Seaham Unit Trust Managers Ltd. (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Target Unit Trust Managers (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Trades Union Unit Trust Managers (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00
Unit Trust Managers Ltd. (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Bridge Trustees Ltd. (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Legal & General Tyndall Funds Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Mutual Unit Trust Managers (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Prudential Unit Trust Managers (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Seaham Unit Trust Managers Ltd. (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Target Unit Trust Managers (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Trades Union Unit Trust Managers (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00
Unit Trust Managers Ltd. (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Bridge Trustees Ltd. (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Legal & General Tyndall Funds Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Mutual Unit Trust Managers (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Prudential Unit Trust Managers (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Seaham Unit Trust Managers Ltd. (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Target Unit Trust Managers (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00	Trades Union Unit Trust Managers (a) Capital: 100.00 Units: 100.00 Net Asset Value: 100.00

INSURANCE, PROPERTY, BONDS

REGIONAL MARKETS List of regional market data including various indices and prices.	Insurance Companies List of insurance companies and their financial data.	Property and Bonds List of property and bond investments and their values.
REGIONAL MARKETS List of regional market data including various indices and prices.	Insurance Companies List of insurance companies and their financial data.	Property and Bonds List of property and bond investments and their values.
REGIONAL MARKETS List of regional market data including various indices and prices.	Insurance Companies List of insurance companies and their financial data.	Property and Bonds List of property and bond investments and their values.

PAY LESS TAX

CONTROLLING DIRECTORS, SELF EMPLOYED RECTORS OR EMPLOYEES IN NON-PENSIONABLE EMPLOYMENT

You taken full advantage of the Taxation Concessions available to provide Substantial Tax Free Cash Bonus plus Lifetime Income at Retirement? Every £ you invest is subject to tax if it is not invested in a way which gives you the benefit of the tax concessions.

example, a person aged 54 earning £20,000 a year who makes an Annual Investment of £1,250 could expect a Tax-Free lump sum of £22,500 at 65, plus an Annual Pension of £9,700.

should benefit if you act before 5th April, so complete the form below and send it to us today. We will then prepare send you details with a quotation.

we figure income the maintenance of current benefits of one of the 775 leading life offices and are subject to current law and latest tax practice.

ATTIMER ROBINSON & PARTNERS LTD.
(Insurance Brokers)
39, Charing Cross Road, London, WC2H 0AR
Tel: 01-437 2621

Address: _____
Tel. No.: _____
Office Tel. No.: _____
Life Cover Required? _____
Widows Pension required? _____
Self-employed? _____
non-pensionable employment? _____

OFFSHORE AND OVERSEAS FUNDS List of offshore and overseas funds and their details.	Insurance Companies List of insurance companies and their financial data.	Property and Bonds List of property and bond investments and their values.
OFFSHORE AND OVERSEAS FUNDS List of offshore and overseas funds and their details.	Insurance Companies List of insurance companies and their financial data.	Property and Bonds List of property and bond investments and their values.
OFFSHORE AND OVERSEAS FUNDS List of offshore and overseas funds and their details.	Insurance Companies List of insurance companies and their financial data.	Property and Bonds List of property and bond investments and their values.

NOTES

Prices do not include a premium, where indicated. Yields are shown in column 2, based on the price of the security and the coupon rate. Yields are shown in column 3, based on the price of the security and the coupon rate. Yields are shown in column 4, based on the price of the security and the coupon rate.

FT SHARE INFORMATION SERVICE

BRITISH FUNDS

1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000	999	998	997	996	995	994	993	992	991	990	989	988	987	986	985	984	983	982	981	980	979	978	977	976	975	974	973	972	971	970	969	968	967	966	965	964	963	962	961	960	959	958	957	956	955	954	953	952	951	950	949	948	947	946	945	944	943	942	941	940	939	938	937	936	935	934	933	932	931	930	929	928	927	926	925	924	923	922	921	920	919	918	917	916	915	914	913	912	911	910	909	908	907	906	905	904	903	902	901	900	899	898	897	896	895	894	893	892	891	890	889	888	887	886	885	884	883	882	881	880	879	878	877	876	875	874	873	872	871	870	869	868	867	866	865	864	863	862	861	860	859	858	857	856	855	854	853	852	851	850	849	848	847	846	845	844	843	842	841	840	839	838	837	836	835	834	833	832	831	830	829	828	827	826	825	824	823	822	821	820	819	818	817	816	815	814	813	812	811	810	809	808	807	806	805	804	803	802	801	800	799	798	797	796	795	794	793	792	791	790	789	788	787	786	785	784	783	782	781	780	779	778	777	776	775	774	773	772	771	770	769	768	767	766	765	764	763	762	761	760	759	758	757	756	755	754	753	752	751	750	749	748	747	746	745	744	743	742	741	740	739	738	737	736	735	734	733	732	731	730	729	728	727	726	725	724	723	722	721	720	719	718	717	716	715	714	713	712	711	710	709	708	707	706	705	704	703	702	701	700	699	698	697	696	695	694	693	692	691	690	689	688	687	686	685	684	683	682	681	680	679	678	677	676	675	674	673	672	671	670	669	668	667	666	665	664	663	662	661	660	659	658	657	656	655	654	653	652	651	650	649	648	647	646	645	644	643	642	641	640	639	638	637	636	635	634	633	632	631	630	629	628	627	626	625	624	623	622	621	620	619	618	617	616	615	614	613	612	611	610	609	608	607	606	605	604	603	602	601	600	599	598	597	596	595	594	593	592	591	590	589	588	587	586	585	584	583	582	581	580	579	578	577	576	575	574	573	572	571	570	569	568	567	566</
------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-------

MINES

Abbreviations: x ex dividend; x ex scrip issues x ex rights;
 x ex alt; & ex capital distribution.

"Recent Issues" and "Rights" Page 23

**This service is available to every Company dealt in on
 Stock Exchanges throughout the United Kingdom.**

